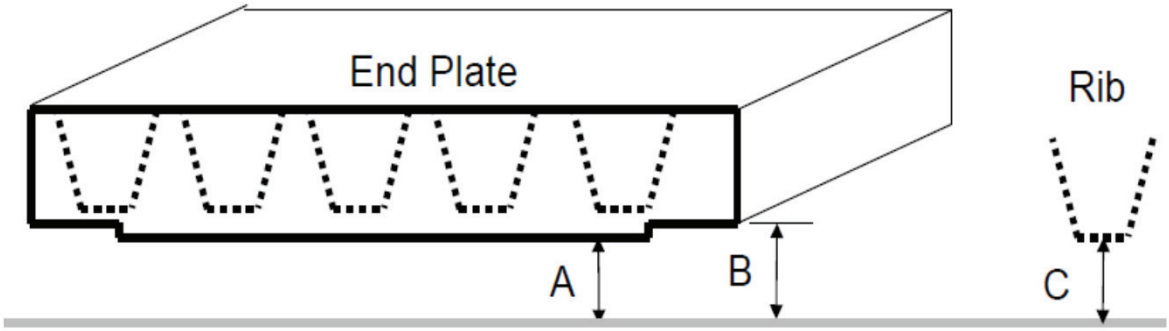
Weighbridge Reference Tables

Vehicle Scale Model Reference

MODEL	CLC	Profile	Standard Widths	Optional Widths†	Standard Module Lengths
7461 Analog	60,000	16"	9'10", 11'	None Available	17.5', 20'
7461 Powercell	60,000	18.25"	9'10", 11'	None Available	17.5', 20'
VTS100/101	60,000	17"	9'10", 11'	None Available	10', 15', 17.5', 20', 23'4"
7560 (SD)	60,000	11.5"	9'10", 11'	None Available	10', 15', 17.5'
7560 (CD)	60,000	11.5"	10', 11'	9'10", 12'	10', 15', 17.5'
VTC100/101	80,000	20"	9'10", 11'	12'	10', 15', 17.5', 20', 23'4"
VTC221	100,000	14.5"	10', 11'	9'10", 12'	15', 17.5', 20', 23'4"
VTS231	100,000	14.5"	10', 11'	9'10", 11'10"	10', 15', 17.5', 20', 23'4"
7562	100,000	14.5"	10', 11'	9'10", 11'10"	10', 15', 17.5', 20', 23'4"
7563	100,000*	17"	10', 11', 14'	9'9.5", 9'11", 11'10"	10', 15', 17.5', 20'
7566	130,000	29.88"	11'10", 19'9"	None Available	15', 17.5', 20'
7531	Varies - Call	19.5"	10', 11'	11'10", 14'	10', 12', 20', 25'
7541	Varies - Call	Varies	10'	11', 12'	10', 12', 20', 25'

† CLC rating may change for non-standard widths; consult price pages for individual models or Vehicle Marketing for additional details.
* 7563 Side-by-Side are 200,000 CLC

Vehicle Scale Module Clearances Diagram



Model	End Plate Clearance (middle) A	End Plate Clearance (ends) B	Bottom of the Rib to foundation clearance C	Bottom of the Rib to foundation clearance with 3" Risers C	Bottom of the Rib to foundation clearance with 6" Risers C
VTC221	1.75"	3.25"	4" Minimum	7" Minimum	10" Minimum
7560CD	2.875"	2.875"	3" Minimum	6" Minimum	9" Minimum
7560SD	2.4375"	2.4375"	3" Minimum	6" Minimum	9" Minimum
VTS231	1.4375"	2.9375"	3" Minimum	6" Minimum	9" Minimum
7562	1.4375"	2.9375"	3" Minimum	6" Minimum	9" Minimum
VTC101	8"	9.5"	10" Minimum	13" Minimum	16" Mnimum
7461RD	3.9375"	8.1875"	4.5" Minimum	7.5" Minimum	10.5" Minimum
7461SD	6.1875"	10.4375"	6.85" Minimum	9.85" Minimum	12.85" Minimum
VTS101	4.9375"	9.1875"	5.5" Minimum	8.5" Minimum	11.5" Minimum

VTS100/101 TRUCKMATE™

Orthotropic Steel Deck Scale
Commercial Duty Applications

Produced in a Facility that is ISO 9001 Certified

COMMERCIAL

Approvals:
- NTEP COC # 01-070A2
- H44 Analog or POWERCELL PDX Load Cells, 10,000d

Universal Features: VTS100, 101
- 60,000 lb Concentrated Load Capacity (CLC)
- 5/16" tread plate scale deck
- Includes base plates, installation KOP, and anchor bolts
- Module Masher tested > 1,000,000 cycles with 60k lbs on dual tandem axle tire pattern
- 5-1/2" minimum clearance under bottom of ribs
- 17" profile from top of deck to bottom of base plate
- Above ground and pit installation available (no shallow pit) (Pit install requires (4) 1.25-7 eyebolts by others)
- 9' 10" and 11' width decks

Standard Features: VTS100
- Five (5) year warranty for VTS100 analog scales
- 60,000 lb (30.0 t) Model 0782 analog rocker column load cell
- 0782 Analog Load Cells 1000 Ω: IP68, stainless steel, hermetically sealed, ATEX Zone1 and 21 approved FM Class I,II,III Div 1 approved

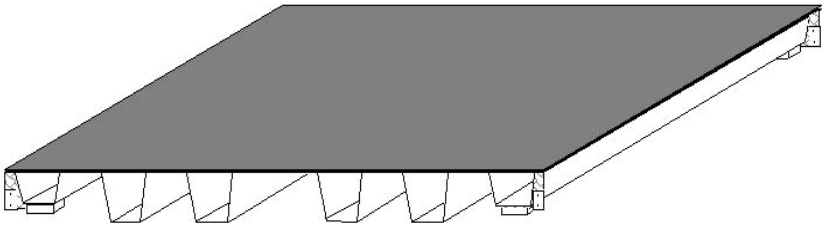
Standard Features: VTS101
- Five year NO RISK Guarantee for VTS101 POWERCELL PDX scales
- 110,000 lb (50 t) POWERCELL PDX load cells, Division 2 / Zone 2/22 rated
- Strikeshield™ Lightning Protection System
- Stainless Steel Sheathed Cable
- No Junction Box required
- IP68, IP69K submersible

Options:
- Riser base plates
- Temporary frame
- Landing Gear Pads
- Lightning protection kit (Analog load cells)
- Manholes
- Side rails and side rail mounting brackets

Accessories:
- IND246 (Analog),
- IND560 (Analog or PDX),
- IND780 terminal (Analog or PDX)
- DataBridge SS vehicle scale management software
- Unattended station
- Home run cable
- Remote Display

Notes:
- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles.

VTS100/101



Variable Footer Foundation Prints

Size	VTS100/101 Variable Footer	VTS100/101 General Layout
70′ x 11′	TC207981	TC207943
80′ x 11′	TC207982	TC207944
90′ x 11′	TC207983	TC207944
Drawings available for scales 10' to 120' in length		

Notes: Required clearance under scale may vary; confirm requirement with local Weights and Measures. Intended for above-ground and standard depth pit applications. Do not use with shallow-pit foundations Please remember to include appropriate manholes for standard depth pit applications

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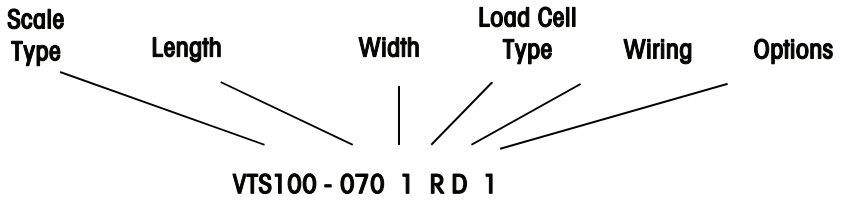
VTS100 TRUCKMATE™

VTS100 Model Configuration



Ordering Information

VTS100 Platform Size

Length	Width	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Compatible Terminal	Shipping Weight (lb)	Suggested List Price (CDN$)
010	W	10'	9'-10"	4	1	10'	IND246, IND560, IND780	6,200 lb	$14,013
010	1		11'						
015	W	15'	9'-10"			15'	IND246, IND560, IND780	6,200 lb	$15,692
015	1		11'						
017	W	17.5'	9'-10"			17.5'	IND246, IND560, IND780	6,500 lb	$16,201
017	1		11'						
020	W	20'	9'-10"			20'	IND246, IND560, IND780	7,200 lb	$17,418
020	1		11'						
023	W	23'	9'-10"			23'4"	IND246, IND560, IND780	8,100 lb	$21,185
023	1		11'						
030	W	30'	9'-10"	6	2	15'	IND246, IND560, IND780	10,000 lb	$25,055
030	1		11'						
035	W	35'	9'-10"			17.5'	IND246, IND560, IND780	12,500 lb	$25,969
035	1		11'						
040	W	40'	9'-10"			20'	IND246, IND560, IND780	13,900 lb	$28,222
040	1		11'						
047	W	47	9'-10"			23'4"	IND246, IND560, IND780	15,800 lb	$31,544
047	1		11'						
060	W	60'	9'-10"	8	3	20'	IND246, IND560, IND780	20, 800 lb	$41,555
060	1		11'						
070	W	70'	9'-10"			23'4"	IND246, IND560, IND780	24,400 lb	$44,483
070	1		11'						
4M7	W	70'	9'-10"	10	4	17.5'	IND246, IND560, IND780	25,000 lb	$46,810
4M7	1		11'						
080	W	80'	9'-10"			20'	IND246, IND560, IND780	27,400 lb	$50,994
080	1		11'						
090	W	90'	9'-10"			4-17.5'	IND246, IND560, IND780	31,500 lb	$59,385
090	1		11'			1-20'			
100	W	100'	9'-10"	12	5	20'	IND246, IND560, IND780	34,400 lb	$63,487
100	1		11'						
110	W	110'	9'-10"			2-20', 3	IND246, IND560, IND780	38,200 lb	$68,676
110	1		11'			23'4"			
120	W	120'	9'-10"	14	6	20'	IND246, IND560, IND780	41,200 lb	$68,986
120	1		11'						

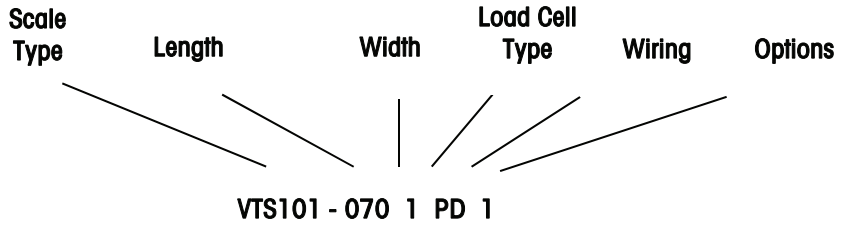
VTS100 Load Cell Type and Wiring

Order Number	Description	Suggested List Price
RD	30 t Model 0782 Analog load cells	$0

Note:See Installation Manual section 5-9 for maximum Home Run Cable Lengths

VTS101 TRUCKMATE™

VTS101 Model Configuration



Ordering Information

VTS101 Platform Size

Length	Width	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Compatible Terminal	Shipping Weight (lb)	Suggested List Price (CDN$)
010	W	10'	9'-10"	4	1	10'	IND560, IND780	6,200 lb	$16,949
010	1		11'						
015	W	15'	9'-10"			15''	IND560, IND780	6,200 lb	$18,735
015	1		11'						
017	W	17.5'	9'-10"			17.5'	IND560, IND780	6,500 lb	$19,244
017	1		11'						
020	W	20'	9'-10"			20'	IND560, IND780	7,200 lb	$20,519
020	1		11'						
023	W	23'	9'-10"			23'4"	IND560, IND780	8,100 lb	$24,087
023	1		11'						
030	W	30'	9'-10"	6	2	15'	IND560, IND780	10,000 lb	$28,516
030	1		11'						
035	W	35'	9'-10"			17.5'	IND560, IND780	12,500 lb	$29,488
035	1		11'						
040	W	40'	9'-10"			20'	IND560, IND780	13,900 lb	$31,808
040	1		11'						
047	W	47	9'-10"			23'4"	IND560, IND780	15,800 lb	$35,241
047	1		11'						
060	W	60'	9'-10"	8	3	20'	IND560, IND780	20, 800 lb	$46,093
060	1		11'						
070	W	70'	9'-10"			23'4"	IND560, IND780	24,400 lb	$52,374
070	1		11'						
4M7	W	70'	9'-10"	10	4	17.5'	IND560, IND780	25,000 lb	$55,742
4M7	1		11'						
080	W	80'	9'-10"			20'	IND560, IND780	27,400 lb	$60,403
080	1		11'						
090	W	90'	9'-10"			3-23'4" 1-20'	IND560, IND780	31,500 lb	$69,702
090	1		11'						
100	W	100'	9'-10"	12	5	20'	IND560, IND780	34,400 lb	$74,690
100	1		11'						
110	W	110'	9'-10"			2-20', 3 23'4"	IND560, IND780	38,200 lb	$84,930
110	1		11'						
120	W	120'	9'-10"	14	6	20'	IND560, IND780	41,200 lb	$89,044
120	1		11'						

VTS101 Load Cell Type and Wiring

Order Number	Description	Suggested List Price
PD	110,000 lb (50 t) POWERCELL PDX load cell	$0

Note: IND560 can power up to 14 PDX load cells. IND780 can power up to 14 PDX load cells & 24 PDX load cells with external power supply.

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VTS100/101 TRUCKMATE™

Ordering Information

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
VTS100/101 Options				
1		One (1) Manhole - First Module		$781
2		Two (2) Manholes - First and End Module		$1,560
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)		$341
VTS100/101 Customizations				
*		Shorten only one module** (Drawing charges apply when custom foundation drawings are required)		$0
*		9'-10" Width - (side shields are not included with this option; VTS101 ONLY)		$0
*		Temporary Frame (see Accessories section for pricing)		
VTS100 TRUCKMATE Lightning Protection Options				
TB100749-1	69035580	Analog Load Cell Lightning Protection Kit - includes two (2) year lightning protection		$1,262
3rd Year Extended Warranty		Extends Lightning Protection warranty one year (parts and labor only). Pre-order at any time, in any quantity, but warranties run consecutively and must be ordered before current warranty expires. No discounts applied.		$680
4th Year Extended Warranty				$680
5th Year Extended Warranty				$680
Note - Lightning protection and 5 year NO RISK Guarantee is standard with VTS101 (POWERCELL PDX) models				
VTS100/101 TRUCKMATE Accessories				
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA204852	61036662	VTS100 Locating Tool - Model 0782 Analog Load Cell (price per tool/cell)		$132
TA207484	61043093	VTS101 Locating Tool - POWERCELL PDX load cells (price per tool/cell)		$132
TA000108	68001416	VTS100 Load Cell Homerun cable - 8 conductor, ss sheathed, 20 guage (per foot)		$5.00

See Page TR-46 to TR-48 for POWERCELL PDX Home Run Cable Options

*		Base plate upgrade adder per loadcell - 1.5" riser (new scale orders only)		$256
*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only) ***		$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only) ***		$329
TB100780-1	61038288	Analog Two-Stage Lightning Protection Kit (for existing analog truck scales) NOTE: Warranty coverage not included		$1,859
TC204907-17	61035970	Side Rail Kit - per 17.5' Module (required bracket available above for new scale orders)		$974
TC204907-20	61035971	Side Rail Kit - per 20' Module (required bracket available above for new scale orders)		$1,053
TC204907-23	61037360	Side Rail Kit - per 23'4" Modules (required bracket available above for new scale orders)		$1,592

* These are Customizations - Order Numbers will be assigned after placement of order.

** Call for pricing when multiple modules need to be shortened.

*** Cannot be used with Temporary Frame Option

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section

Scoreboards - refer to Instumentation Accessories section

VTC100/101 TRUCKMATE™

Concrete Deck Scale
Commercial & Cycle Duty Applications

Produced in a Facility that is ISO 9001 Certified

COMMERCIAL

Approvals:
- NTEP COC # 10-029
- H44 Analog or POWERCELL PDX Load Cells, 10,000d

Universal Features: VTC100,101
- 80,000 lb Concentrated Load Capacity (CLC)
- 20" profile, top of deck to bottom of base plate
- Orthotropic Weighbride Structure with Concrete Deck
- Module Masher tested > 1,000,000 cycles with 60k lbs on dual tandem axle tire pattern

Standard Features: VTC100
- Five (5) Year Warranty for Analog VTC100
- 60,000 lb (30.0 t) Model 0782 analog rocker load cell
- 0782 Analog Load Cells 1000Ω: IP68, stainless steel, hermetically sealed, ATEX Zone1 and 21 approved FM Class I,II,III Div 1 approved

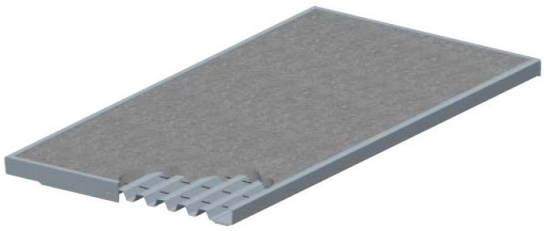
Options:
- Riser Base Plates
- 23.5" Diameter Manholes
- Landing gear pads
- Side rails and side rail mounting brackets
- 12' width deck
- StrikeShield LPO for VTS100 (included with VTS101)

Notes:
- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- 10" minimum clearance under bottom of ribs
- Includes base plates, installation KOP, and anchor bolts
- Above ground or pit installation
- 3 sets of drawings (additional sets or PE stamp extra)
- 9'10" and 11' width decks

Standard Features: VTC101
- Five (5) Year NO RISK Guarantee for VTC101 POWERCELL PDX scales
- 110,000 lb (50 t) POWERCELL PDX load cell, Division 2 / Zone 2/22 rated
- Stainless Steel Sheathed Cable
- No Junction Box required
- IP68, IP69k submersible

Accessories:
- IND246 (Analog)
- IND780 (Analog or PDX), IND560 (Analog or PDX)
- DataBridge SS vehicle scale management software
- Remote Display
- PDX Home run cable
- Locating tools
- Unattended Station
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

VTC100,101 Cross Section



Notes: Required clearance under scale may vary; confirm requirement with local Weights and Measures. Intended for above-ground and standard depth pit applications. Do not use with shallow-pit foundations Please remember to include appropriate manholes for standard depth pit applications

Variable Footer Foundation Prints

Size	VTC100/101 Variable Footer	VTC100/101 General Layout
60′ x 11′	TC208421	TC208393
70′ x 11′	TC208422	TC208393
80′ x 11′	TC208424	TC208394
Drawings available for scales 10' to 120' in length		

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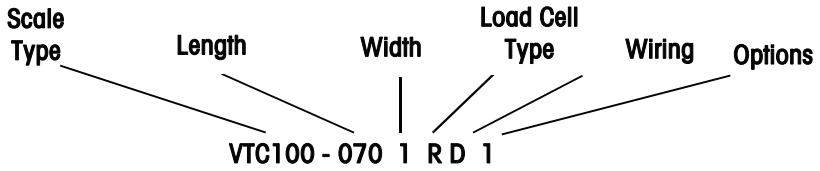
VTC100

VTC100 Model Configuration



Ordering Information

VTC100 Platform

Order Number Length	Order Number Width	Platform Dimensions Length	Platform Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Compatible Terminal	Shipping Weight (lb)	Suggested List Price (CDN$)
010	W	10'	9'10"	4	1	10'	IND246, IND560, IND780	3,600 lb	$12,551
010	1		11'						
015	W	15'	9'10"			15'	IND246, IND560, IND780	3,600 lb	$13,213
015	1		11'						
017	W	17.5'	9'10"			17.5'	IND246, IND560, IND780	4,200 lb	$14,171
017	1		11'						
020	W	20'	9'10"			20'	IND246, IND560, IND780	4,700 lb	$14,773
020	1		11'						
023	W	23'4"	9'10"			23'4"	IND246, IND560, IND780	5,000 lb	$15,827
023	1		11'						
030	W	30'	9'10"	6	2	15'	IND246, IND560, IND780	8,100 lb	$22,737
030	1		11'						
035	W	35'	9'10"			17.5'	IND246, IND560, IND780	8,400 lb	$23,939
035	1		11'						
040	W	40'	9'10"			20'	IND246, IND560, IND780	10,000 lb	$25,141
040	1		11'						
047	W	47'	9'10"			23'4"	IND246, IND560, IND780	12,000 lb	$26,744
047	1		11'						
060	W	60'	9'10"	8	3	20'	IND246, IND560, IND780	15,000 lb	$36,529
060	1		11'						
070	W	70'	9'10"			23'4"	IND246, IND560, IND780	17,000 lb	$38,933
070	1		11'						
4M7	W	70'	9'10"	10	4	17.5'	IND246, IND560, IND780	19,500 lb	$45,511
4M7	1		11'						
080	W	80'	9'10"			20'	IND246, IND560, IND780	20,200 lb	$47,915
080	1		11'						
090	W	90'	9'10"			1-20' 3-23'4"	IND246, IND560, IND780	22,500 lb	$50,332
090	1		11'						
100	W	100'	9'10"	12	5	20'	IND246, IND560, IND780	24,400 lb	$59,303
100	1		11'						
110	W	110'	9'10"			2-20' 3-23'4"	IND246, IND560, IND780	26,400 lb	$61,707
110	1		11'						
120	W	120'	9'10"	14	6	20'	IND246, IND560, IND780	29,400 lb	$70,690
120	1		11'						
130	W	130'	9'10"			3-20' 3-23'4"	IND246, IND560, IND780	34,400 lb	$73,092
130	1		11'						
140	W	140'	9'10"			23'4"	IND246, IND560, IND780	37,400 lb	$75,498
140	1		11'						

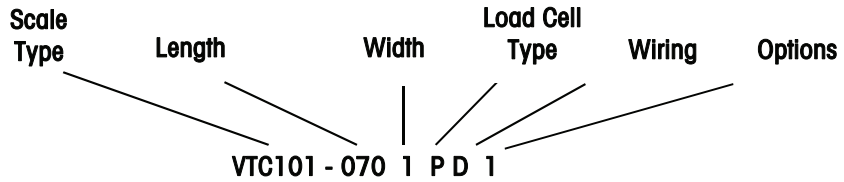
VTC100 Load Cell Type and Wiring

Order Number	Description	Suggested List Price (CDN$)
RD	30 t Model 0782 Analog load cells	$0

Note: See installation manual section 5-9 for maximum Home Run Cable Lengths

VTC101 TRUCKMATE™

VTC101 Model Configuration



Ordering Information

VTC101 Platform

Order Number Length	Order Number Width	Platform Dimensions Length	Platform Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Compatible Terminal	Shipping Weight (lb)	Suggested List Price (CDN$)
010	W	10'	9'10"	4	1	10'	IND560, IND780	3,600 lb	$14,910
010	1		11'						
015	W	15'	9'10"			15'	IND560, IND780	3,600 lb	$15,579
015	1		11'						
017	W	17.5'	9'10"			17.5'	IND560, IND780	4,200 lb	$16,562
017	1		11'						
020	W	20'	9'10"			20'	IND560, IND780	4,700 lb	$17,182
020	1		11'						
023	W	23'4"	9'10"			23'4"	IND560, IND780	5,000 lb	$18,281
023	1		11'						
030	W	30'	9'10"	6	2	15'	IND560, IND780	8,100 lb	$26,314
030	1		11'						
035	W	35'	9'10"			17.5'	IND560, IND780	8,400 lb	$27,560
035	1		11'						
040	W	40'	9'10"			20'	IND560, IND780	10,000 lb	$28,803
040	1		11'						
047	W	47'	9'10"			23'4"	IND560, IND780	12,000 lb	$30,463
047	1		11'						
060	W	60'	9'10"	8	3	20'	IND560, IND780	15,000 lb	$41,094
060	1		11'						
070	W	70'	9'10"			23'4"	IND560, IND780	17,000 lb	$43,582
070	1		11'						
4M7	W	70'	9'10"	10	4	17.5'	IND560, IND780	19,500 lb	$49,617
4M7	1		11'						
080	W	80'	9'10"			20'	IND560, IND780	20,200 lb	$52,586
080	1		11'						
090	W	90'	9'10"			1-20' 3-23'4"	IND560, IND780	22,500 lb	$55,621
090	1		11'						
100	W	100'	9'10"	12	5	20'	IND560, IND780	24,400 lb	$64,611
100	1		11'						
110	W	110'	9'10"			2-20' 3-23'4"	IND560, IND780	26,400 lb	$67,776
110	1		11'						
120	W	120'	9'10"	14	6	20'	IND560, IND780	29,400 lb	$76,155
120	1		11'						
130	W	130'	9'10"			3-20' 3-23'4"	IND560, IND780	34,400 lb	$78,564
130	1		11'						
140	W	140'	9'10"			23'4"	IND560, IND780	37,400 lb	$82,735
140	1		11'						

VTC101 Load Cell Type and Wiring

PD	50 t POWERCELL PDX load cells w/standard wiring (MAX HR cable length 984', consult instrument technical manual for specific lengths)	$0

Note: IND560 can power up to 14 PDX load cells. IND780 can power up to 14 PDX load cells & 24 PDX load cells with external power supply.

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VTC100/101

Ordering Information

VTC100/101 Options

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
1		One (1) Manhole - First Module		$781
2		Two (2) Manholes - First and End Module		$1,560
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)		$341

VTC100/101 Customizations

*		Shorten only one module** (Drawing charges apply when custom foundation drawings are required)		$0
*		9'-10" Width		$0
*		12' Width - CLC reduced to 50,000 lb (price adder per module)		$1,393

* These are Customizations - Order Numbers will be assigned after placement of order.

** Call for pricing when multiple modules need to be shortened.

VTC100 TRUCKMATE Lightning Protection Options

TB100749-1	69035580	Analog Load Cell Lightning Protection Kit - includes two (2) year lightning protection	$1,262
3rd Year Extd Warranty		Extends Lightning Protection warranty one year (parts and labor only). Pre-order at any time, in any quantity, but warranties run consecutively and must be ordered before current warranty expires. No discounts applied.	$680
4th Year Extd Warranty			$680
5th Year Extd Warranty			$680

Note - Lightning protection and 5 year NO RISK Guarantee is standard with VTC101 (POWERCELL PDX) models

VTC100/101 Accessories- Cables

TA000108	68001416	VTS100 Load Cell Homerun cable - 8 conductor, ss sheathed, 20 guage (per foot)	$5.00

See Page TR-46 to TR-48 for POWERCELL PDX Home Run Cable Options

VTC100/101 Accessories

*		Base plate upgrade adder per loadcell - 1.5" riser (new scale orders only)	$256
*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only)	$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only)	$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L	$6.99
TA207484	61043093	VTC101 Locating Tool - POWERCELL PDX load cells (price per tool/cell)	$132
TA204852	61036662	VTC100 Locating Tool -Analog load cells (price per tool/cell))	$132
TC204907-15	61035969	Side Rail Kit - per 15' Modules (required bracket available above for new scale orders)	$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules (required bracket available above for new scale orders)	$974
TC204907-20	61035971	Side Rail Kit - per 20' Modules (required bracket available above for new scale orders)	$1,053
TC204907-23	61037360	Side Rail Kit - per 23'4" Modules (required bracket available above for new scale orders)	$1,592

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section

Scoreboards - refer to Instumentation Accessories section

VTC221 TRUCKMATE™

Concrete Deck Scale
Commercial & Cycle Duty Applications

Produced in a Facility that is ISO 9001 Certified

APPLIED

Approvals:

- NTEP COC # 09-047
- Measurement Canada Approval #AM-4900
- Hazardous Area: Division 2 / Zone 2/22 for Powercell® PDX® with IND780

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 110,000 lb (50 t) POWERCELL PDX load cell
- Orthotropic Weighbridge Pan with Concrete Deck
- Above ground or pit installation
- 100,000 lb Concentrated Load Capacity (CLC)
- Base plates, installation KOP, and anchor bolts
- 14.5" profile, top of deck to bottom of base plate
- 4" minimum clearance under bottom of pan
- Stainless Steel Sheathed Cable
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- 10' and 11' width decks
- IP68, IP69k submersible

Options:

- Riser Base Plates
- 23.5" Diameter Manholes
- Multi-Axle Scale Configurations
- Side rail mounting brackets
- Side rails
- 9'-10" or 12' width deck

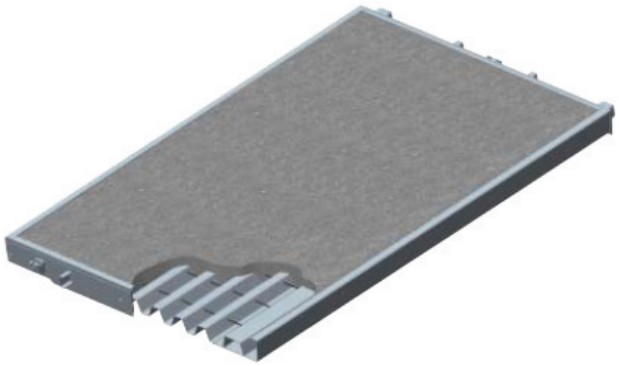
Accessories:

- IND780, IND560 PDX terminal
- DataBridge SS vehicle scale management software
- Remote Display
- PDX Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

VTC221 Cross Section



Foundation Prints

Size	Variable Footer	Beam Slab	Pit
40′ x 11′	TC207758		TC207821
60′ x 11′	TC207679		TC207773
70′ x 11′	TC207693	TC207747	
80′ x 11′	TC207739		TC207774
110′ x 11′	TC207740		

Notes: Required clearance under scale may vary; confirm requirement with local Weights and Measures. For Shallow Pit installations, 23'4" modules are not recommended; consult factory prior to quoting Shallow Pit applications for scale configurations that include 23'4" modules.

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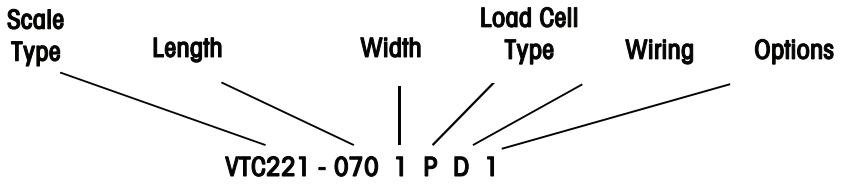
VTC221

VTC221 Model Configuration



Ordering Information

VTC221 Platform

Order Number Length	Order Number Width	Platform Dimensions Length	Platform Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Compatible Terminal	Shipping Weight (lb)	Suggested List Price (CDN$)
015	0	15'	10'	4	1	15'	IND560, IND780	4000 lb	$17,284
015	1		11'						
017	0	17.5'	10'			17.5'	IND560, IND780	4700 lb	$18,234
017	1		11'						
020	0	20'	10'			20'	IND560, IND780	5200 lb	$19,187
020	1		11'						
023	0	23'4"	10'			23'4"	IND560, IND780	5750 lb	$20,452
023	1		11'						
030	0	30'	10'	6	2	15'	IND560, IND780	8900 lb	$27,722
030	1		11'						
035	0	35'	10'			17.5'	IND560, IND780	8900 lb	$29,607
035	1		11'						
040	0	40'	10'			20'	IND560, IND780	11000 lb	$31,278
040	1		11'						
047	0	47'	10'			23'4"	IND560, IND780	12250 lb	$33,812
047	1		11'						
060	0	60'	10'	8	3	20'	IND560, IND780	16250 lb	$43,372
060	1		11'						
070	0	70'	10'			23'4"	IND560, IND780	18550 lb	$46,935
070	1		11'						
4M7	0	70'	10'	10	4	17.5'	IND560, IND780	21500 lb	$51,663
4M7	1		11'						
080	0	80'	10'			20'	IND560, IND780	21500 lb	$55,462
080	1		11'						
090	0	90'	10'			1-20' 3-23'4"	IND560, IND780	24000 lb	$58,827
090	1		11'						
100	0	100'	10'	12	5	20'	IND560, IND780	26950 lb	$67,556
100	1		11'						
110	0	110'	10'			2-20' 3-23'4"	IND560, IND780	29450 lb	$71,357
110	1		11'						
120	0	120'	10'	14	6	20'	IND560, IND780	32400 lb	$79,650
120	1		11'						
130	0	130'	10'			3-20' 3-23'4"	IND560, IND780	32400 lb	$83,450
130	1		11'						
140	0	140'	10'			23'4"	IND560, IND780	32400 lb	Call
140	1		11'						

VTC221 Load Cell Type and Wiring

Order Number	Description	Suggested List Price (CDN$)
PD	50 t POWERCELL PDX load cells w/standard wiring	$0
	(MAX HR cable length 984', consult instrument technical manual for specific lengths)	

Note: IND560 can power up to 14 PDX load cells. IND780 can power up to 14 PDX load cells & 24 PDX load cells with external power suppl

VTC221 TRUCKMATE™

VTC221 Multi-Axle Platforms (Multi-Axle scales require use of IND780 Terminal)

Order Number	Section Length ST	DR	TR	Scale Size Length	Width	Quantity Modules	Qty Load Cells	Shipping Weight (lb)	Suggested List Price (CDN$)
7735	17.5'	17.5'	35'	-	11'	4	14		$72,409
5740	15'	17.5'	40'	-	11'	4	14		$71,555
7747	17.5'	17.5'	47'	-	11'	4	14		$76,615
2240	20'	20'	40'	-	11'	4	14		$74,351

ST - steering axle, DR - drive axle, TR - trailer Consult factory for additional configurations

VTC221 Options

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
1		One (1) Manhole - First Module		$781
2		Two (2) Manholes - First and End Module		$1,560
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)		$341

VTC221 Customizations

*		Shorten only one module** (Drawing charges apply when custom foundation drawings are required)		$0
*		9'-10" Width		$0
*		12' Width - CLC reduced to 70,000 lb (price adder per module)		$1,434

* These are Customizations - Order Numbers will be assigned after placement of order.
** Call for pricing when multiple modules need to be shortened.

VTC221 Accessories

See page TR-46 to TR-48 for POWERCELL PDX Home Run Cable Options

*		Base plate upgrade adder per loadcell - 1.5" riser (new scale orders only)		$256
*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only)		$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only)		$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA207484	61043093	Locating Tool - POWERCELL PDX load cells		$132
TC204907-15	61035969	Side Rail Kit - per 15' Modules (required bracket available above for new scale orders)		$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules (required bracket available above for new scale orders)		$974
TC204907-20	61035971	Side Rail Kit - per 20' Modules (required bracket available above for new scale orders)		$1,053
TC204907-23	61037360	Side Rail Kit - per 23'4" Modules (required bracket available above for new scale orders)		$1,592

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - refer to Instumentation Accessories section

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7560 TRUCKMATE™

Concrete Deck Scale
Commercial Duty Applications

APPLIED

Approvals:

- NTEP COC # 88-243A4, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #SWA-4194

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 55,000 lb (25 t) POWERCELL MTX load cell
- Concrete deck
- Factory assembled module(s)
- Above ground or pit installation
- IP68, IP69k submersible
- 60,000 lb Concentrated Load Capacity (CLC)
- Base plates, installation KOP, and anchor bolts
- 11.5 in profile, top of deck to bottom base plate
- 3 in minimum clearance under scale
- Stainless Steel Sheathed Cable and J-Box(es)
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- 10' and 11' width decks

Options:

- Riser Base Plates
- Manholes
- Multi-Axle Scale Configurations
- Side rail mounting brackets
- Side rails
- 9'-10" or 12 ft width deck
- Powercell® PDX® load cell

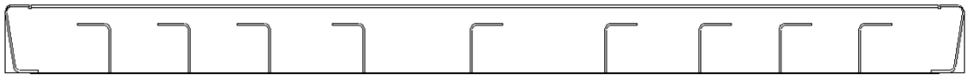
Accessories:

- IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

7560 Cross Section



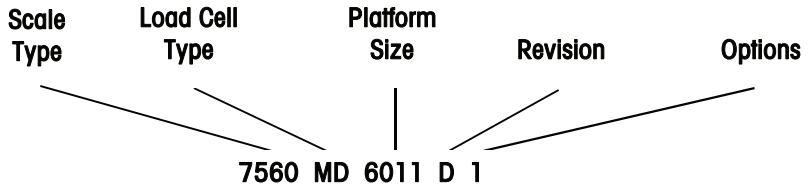
Foundation Prints

Size	Variable Footer	Beam Slab	Pit
10' x 11'	TC201550	TC201551	TC201552
15' x 11'	TC201553	TC201554	TC201555
35′ x 11′	TC201556	TC201557	TC201558
45' x 11'	TC201559	TC201560	TC201561
60′ x 11′	TC201562	TC201563	TC201564
70′ x 11′	TC201565	TC201566	TC201567
75' x 11'	TC201568	TC201569	TC201570
80′ x 11′	TC201571	TC201572	TC201573
87.5′ x 11′	TC201574	TC201575	TC201576
100′ x 11′	TC201577	TC201578	TC201579
105' x 11'	TC201580	TC303793	TC203683
110' x 11'	TC201581	---	---
122.5′ x 11′	TC201582	TC203679	TC203680
60′ x 10'	TC202146	TC202145	TC202147
70′ x 10′	TC202149	TC202148	TC202150

Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

7560 TRUCKMATE™

7560 Model Configuration



Ordering Information

7560 Load Cell Type

Order Number	Description		Suggested List Price (CDN$)
MD	25t POWERCELL MTX		$0
	(MAX HR cable length 900', consult instrument technical manual for specific lengths)		
MH	Hazardous (12 loadcells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply	$4,250
MH	Hazardous (14 loadcells or more)		$7,528

(Hazardous Note: MAX HR cable length is 400'. 8-12 cell scales require 2 HR cables. 14-18 cells require 3.)

7560 Platform Size

Order Number	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length		Shipping Weight (lb)	Suggested List Price (CDN$)
1010	10'	10'	4	1	10'		2300 lb	$15,070
1011		11'						
1510	15'	10'			15'		3400 lb	$15,070
1511		11'						
1710	17.5'	10'			17.5'		3900 lb	$16,064
1711		11'						
3010	30'	10'	6	2	15'		6500 lb	$25,861
3011		11'						
3510	35'	10'			17.5'		7500 lb	$26,829
3511		11'						
4510	45'	10'	8	3	15'		9500 lb	$35,466
4511		11'						
5210	52.5'	10'			17.5'		11,000 lb	$39,256
5211		11'						
6010	60'	10'	10	4	15'		12,600 lb	$44,823
6011		11'						
7010	70'	10'			17.5'		14,600 lb	$47,305
7011		11'						
8010	80'	10'	12	5	3-15' 2-17.5'		16,800 lb	$55,359
8011		11'						
8710	87.5'	10'			17.5'		18,200 lb	$58,175
8711		11'						
9010	90'	10'	14	6	15'		18,700 lb	$65,844
9011		11'						
1000	100'	10'			2-15' 4-17.5'		20,900 lb	$69,143
1001		11'						
1050	105'	10'			17.5'		21,700 lb	$70,794
1051		11'						
1220	122.5'	10'	16	7	17.5'		25,300 lb	$82,180
1221		11'						

7560 Revision

D	Current engineering revision level (always the latest)	$0

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7560 TRUCKMATE™

7560MD Multi-Axle Platforms (Multi-Axle scales require use of IND780 Terminal)

Order Number	Section Length ST	DR	TR	Scale Size Length	Width	Quantity Modules	Qty Load Cells	Shipping Weight (lb)	Suggested List Price (CDN$)
7735	17.5'	17.5'	35'	71' 4.5"	11'	4	14	15300 lb	$67,250
5545	15'	15'	45'	76' 3"	11'	5	16	16300 lb	$76,653
5745	15'	17.5'	45'	78' 9"	11'	5	16	16800 lb	$78,693
7745	17.5'	17.5'	45'	81' 3"	11'	5	16	17300 lb	$79,500

ST - steering axle, DR - drive axle, TR - trailer Consult factory for additional configurations

7560MD Multi-Axle Revision

E	Current engineering revision level (always the latest)	$0

7560 Options

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
1		Two (2) Manholes - First and End Module		$1,560
3		One (1) Manholes - First Module		$781
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)		$341

7560 Customizations

*	Shorten only one module** (Drawing charges apply when custom foundation drawings are required)	$0
*	9'-10" Width - (side shields are not included with this option)	$0
*	12' Width - CLC reduced to 45,000 lb, no manholes allowed (priced per module)	$1,710
*	Upgrade to Powercell® PDX® Load Cells	Call

* These are Customizations - Order Numbers will be assigned after placement of order.
** Call for pricing when multiple modules need to be shortened.

7560 TRUCKMATE Accessories

TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)	$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)	
*		Base plate upgrade adder per loadcell - 1.5" riser (new scale orders only)	$256
*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only)	$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only)	$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L	$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX	$132
TC204907-15	61035969	Side Rail Kit - per 15' Modules (required bracket available above for new scale orders)	$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules (required bracket available above for new scale orders)	$974

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - refer to Instumentation Accessories section

7560SD TRUCKMATE™

Orthotropic Steel Deck Scale
Commercial Duty Applications

Produced in a Facility that is ISO 9001 Certified

APPLIED

Approvals:

- NTEP COC # 88-243A4, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #SWA-4194

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 55,000 lb (25 t) POWERCELL MTX load cell
- Steel deck
- Factory assembled module(s)
- Above ground or pit installation
- IP68, IP69k submersible
- 60,000 lb Concentrated Load Capacity (CLC)
- Base plates, installation KOP, and anchor bolts
- 11.5 in profile, top of deck to bottom of base plate
- 3 in minimum clearance under scale
- Stainless Steel Sheathed Cable and J-Box(es)
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- 9'10" and 11' width decks

Options:

- Riser Base Plates
- Manholes
- Side rail mounting brackets
- Side rails
- Powercell® PDX® load cell

Accessories:

- IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

7560SD Cross Section

Foundation Prints

Size	Variable Footer	Beam Slab	Pit
10' x 11'	TC201550	TC201551	TC201552
15' x 11'	TC201553	TC201554	TC201555
35′ x 11′	TC201556	TC201557	TC201558
45' x 11'	TC201559	TC201560	TC201561
60′ x 11′	TC201562	TC201563	TC201564
70′ x 11′	TC201565	TC201566	TC201567
75' x 11'	TC201568	TC201569	TC201570
80′ x 11′	TC201571	TC201572	TC201573
87.5′ x 11′	TC201574	TC201575	TC201576
100′ x 11′	TC201577	TC201578	TC201579
105' x 11'	TC201580	TC303793	TC203683
122.5′ x 11′	TC201582	TC203679	TC203680

Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

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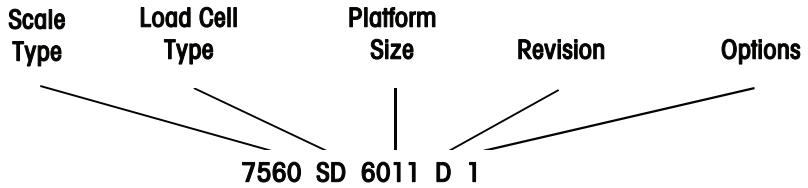
7560SD TRUCKMATE™

7560SD Model Configuration



Ordering Information

7560SD Load Cell Type

Order Number	Description			Suggested List Price (CDN$)
SD	25 t POWERCELL MTX			$0
	(MAX HR cable length 900', consult instrument technical manual for specific lengths)			
SH	Hazardous (12 loadcells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply		$4,250
SH	Hazardous (14 loadcells or more)			$7,528

(Hazardous Note: MAX HR cable length is 400'. 8-12 cell scales require 2 HR cables. 14-18 cells require 3.)

7560SD Platform Size

Order Number	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length		Shipping Weight (lb)	Suggested List Price (CDN$)
10WW	10'	9'-10"	4	1	10'		3900 lb	Call
1011		11'						
15WW	15'	9'-10"			15'		5650 lb	Call
1511		11'						
17WW	17.5'	9'-10"			17.5'		6450 lb	Call
1711		11'						
30WW	30'	9'-10"	6	2	15'		11000 lb	Call
3011		11'						
35WW	35'	9'-10"			17.5'		12600 lb	Call
3511		11'						
45WW	45'	9'-10"	8	3	15'		16250 lb	Call
4511		11'						
52WW	52.5'	9'-10"			17.5'		18650 lb	Call
5211		11'						
60WW	60'	9'-10"	10	4	15'		21600 lb	Call
6011		11'						
70WW	70'	9'-10"			17.5'		24800 lb	Call
7011		11'						
80WW	80'	9'-10"	12	5	3-15' 2-17.5'		28650 lb	Call
8011		11'						
87WW	87.5'	9'-10"			17.5'		30950 lb	Call
8711		11'						
90WW	90'	9'-10"	14	6	15'		32200 lb	Call
9011		11'						
100W	100'	9'-10"			2-15' 4-17.5'		35600 lb	Call
1001		11'						
105W	105'	9'-10"			17.5'		37000 lb	Call
1051		11'						
122W	122.5'	9'-10"	16	7	17.5'		43150 lb	Call
1221		11'						

7560SD Revision

D	Current engineering revision level (always the latest)	$0

7560SD TRUCKMATE™

7560SD Options				
Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
1		One (1) Manholes - First Module		$781
2		Two (2) Manholes - First and End Module		$1,560
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)		$341

7560SD Customizations				
*		Shorten only one module** (Drawing charges apply when custom foundation drawings are required)		$0
*		9'-10" Width - (side shields are not included with this option)		$0
*		Upgrade to POWERCELL® PDX® load cells		Call

* These are Customizations - Order Numbers will be assigned after placement of order.
** Call for pricing when multiple modules need to be shortened.

7560SD TRUCKMATE Accessories				
TA000108		POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)		$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)		
*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only)		$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only)		$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX		$132
TC204907-15	61035969	Side Rail Kit - per 15' Modules (required bracket available above for new scale orders)		$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules (required bracket available above for new scale orders)		$974

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - refer to Instumentation Accessories section

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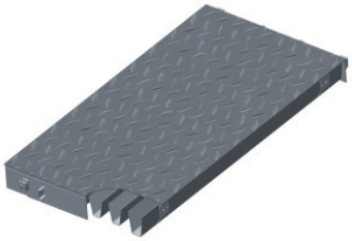


Produced in a Facility that is ISO 9001 Certified

VTS231 TRUCKMATE™

Orthotropic Steel Deck Scale
Cycle Duty Applications

APPLIED

Approvals:

- NTEP COC # 93-108A6, temperature code: T4
- Measurement Canada Approval #AM-4900
- Hazardous Area: Division 2 / Zone 2/22 for Powercell® PDX® with IND780

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 110,000 lb (50 t) POWERCELL PDX load cell
- Steel Deck Modules with Debris Guards
- Factory assembled module(s)
- Above ground or pit installation
- 10' and 11' width decks
- 100,000 lb Concentrated Load Capacity (CLC)
- Base plates, installation KOP, and anchor bolts
- 14.5 in profile, top of deck to bottom of base plate
- 3 in minimum clearance under scale
- 3 sets of drawings (additional dwg sets or PE stamp extra)
- Module Masher tested > 2,000,000 cycles with 80k lbs on dual tandem axle tire pattern
- IP68, IP69k submersible

Options:

- Riser Base Plates
- Manholes
- Multi-Axle Scale Configurations
- Grain Dump Through
- Side rail mounting brackets
- Side rails
- Temporary Frame
- 9'-10" or 11'-10" width deck

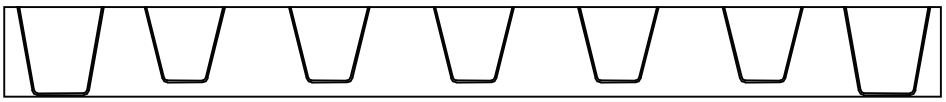
Accessories:

- IND560PDX or IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

VTS231 Cross Section



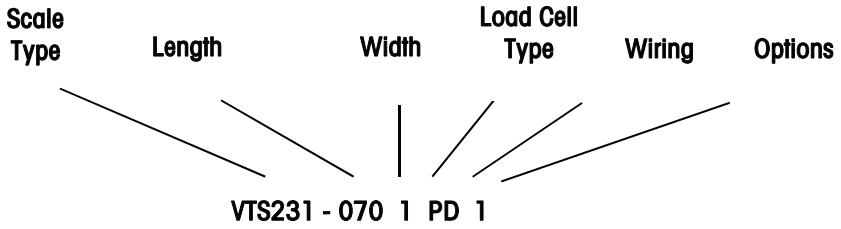
Foundation Prints

Size	Variable Footer	Beam Slab	Pit
10' x 11'	TC202445	TC202446	TC202447
15' x 11'	TC202448	TC202449	TC202450
17.5' x 11'	TC202451	TC202452	TC202453
20' x 11'	TC203584	TC203585	TC203586
30' x 11'	TC202454	TC202455	TC202456
35′ x 11′	TC202457	TC202458	TC202459
40' x 11'	TC203504	TC203505	TC203506
45' x 11'	TC202460	TC202461	TC202462
60′ x 11′	TC203507	TC203508	TC203509
70′ x 11′	TC205843	TC205844	TC205845
80′ x 11′	TC203510	TC203511	TC203512
87.5′ x 11′	TC205983	TC205984	TC205985
90′ x 11′	TC205971	TC205972	TC205973
100' x 11'	TC203513	TC203514	TC203515
120' x 11'	TC203516	TC203517	TC203518

Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

VTS231 TRUCKMATE™

VTS231 Model Configuration



Ordering Information

VTS231 Platform

Length	Width	Dimensions		Qty Load	Quantity Modules	Module Length	Compatible Terminal	Shipping Weight	Suggested List Price
010	0	10'	10'	4	1	10'	IND560, IND780	4500 lb	$18,735
010	1		11'						
015	0	15'	10'			15'	IND560, IND780	6200 lb	$19,499
015	1		11'						
017	0	17.5'	10'			17.5'	IND560, IND780	7000 lb	$20,423
017	1		11'						
020	0	20'	10'			20'	IND560, IND780	7800 lb	$21,600
020	1		11'						
023	0	23'	10'			23'4"	IND560, IND780	8,800 lb	$23,641
023	1		11'						
030	0	30'	10'	6	2	15'	IND560, IND780	11,900 lb	$33,800
030	1		11'						
035	0	35'	10'			17.5'	IND560, IND780	13,500 lb	$35,580
035	1		11'						
040	0	40'	10'			20'	IND560, IND780	15,100 lb	$36,604
040	1		11'						
047	0	47'	10'			23'4"	IND560, IND780	17,100 lb	$40,779
047	1		11'						
060	0	60'	10'	8	3	20'	IND560, IND780	22,400 lb	$51,929
060	1		11'						
070	0	70'	10'			23'4"	IND560, IND780	26,500 lb	$56,006
070	1		11'						
4M7	0	70'	10'	10	4	17.5'	IND560, IND780	27,000 lb	$59,537
4M7	1		11'						
080	0	80'	10'			20'	IND560, IND780	29,700 lb	$67,474
080	1		11'						
090	0	90'	10'			3-23'4" 1-20'	IND560, IND780	34,000 lb	$73,693
090	1		11'						
100	0	100'	10'	12	5	20	IND560, IND780	37,200 lb	$83,228
100	1		11'						
110	0	110'	10'			2-20' 3-23'4"	IND560, IND780	41,500 lb	$87,322
110	1		11'						
120	0	120'	10'	14	6	20'	IND560, IND780	44,700 lb	$92,196
120	1		11'						

VTS231 Load Cell Type

Number	Description	Weight	List Price
PD	50t POWERCELL PDX load cells		$0

(MAX HR cable length 300 meters, consult instrument technical manual for specific lengths)

Note: IND560 can power up to 14 PDX load cells. IND780 can power up to 14 PDX load cells & 24 PDX load cells with external powe

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VTS231 TRUCKMATE™

VTS231Multi-Axle Platforms (Multi-Axle scales require use of IND780 Terminal)

Order Number	Section Length ST	DR	TR	Scale Size Length	Width	Quantity Modules	Qty Load Cells	Shipping Weight (lb)	Suggested List Price (CDN$)
7735	17.5'	17.5'	35'	-	11'	4	14	27300 lb	$73,467
5740	15'	17.5'	40'	-	11'	4	14	28100 lb	$73,929
7747	17.5'	17.5'	47'	-	11'	4	14	30,900	$80,959
2240	20'	20'	40'	-	11'	4	14	30500 lb	$78,386

ST - steering axle, DR - drive axle, TR - trailer

Consult factory for additional configurations

VTS231 Options (add to price)

Order Number	SAP Order Number	Description		Shipping Weight (lb)	Suggested List Price (CDN$)
1		One (1) Manholes - First Module			$781
2		Two (2) Manholes - First and End Module			$1,560
P		Portability Full Frame - 35'x10 only	Scale and frame weight	18,000 lb	Call
		Portability Full Frame - 70'x10 only (must use 4 module scale)		34,000 lb	Call
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)			$341

VTS231 Customizations

*		Shorten only one module** (Drawing charges apply when custom foundation drawings are required)	$0
*		9'-10" Width	$0
*		11'-10" Width - CLC reduced to 70,000 lb (per module)	$1,421
*		Grain Dump Through (CLC may be modified, based on alterred design)	Call
*		Wear plates for heavy use applications	Call
*		Temporary Frame (See Accessories section on page TR-45 for pricing)	

* These are Customizations - Order Numbers will be assigned after placement of order.
** Call for pricing when multiple modules need to be shortened.

VTS231 TRUCKMATE Accessories

See page TR-46 to TR-48 for POWERCELL PDX Home Run Cable Options

*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only)	$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only)	$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L	$6.99
TA207484	61043093	Locating Tool - POWERCELL PDX load cells (price per tool/cell)	$132
TC204907-15	61035969	Side Rail Kit - per 15' Modules (required bracket available above for new scale orders)	$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules (required bracket available above for new scale orders)	$974
TC204907-20	61035971	Side Rail Kit - per 20' Modules (required bracket available above for new scale orders)	$1,053
TC204907-23	61037360	Side Rail Kit - per 23'4" Modules (required bracket available above for new scale orders)	$1,592
TA205922	61038111	VTS231 debris seal (100')	$340

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

7563 TRUCKMATE™

Orthotropic Steel Deck Scale
Extreme Duty Applications

Produced in a Facility that is ISO 9001 Certified

APPLIED

Approvals:

- NTEP COC # 96-092A3, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #AM-4900

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 100,000 lb (45 t) POWERCELL MTX load cell
- Steel Deck Modules
- Standard modules have 5/16" deck treadplate
- Factory assembled module(s)
- Above ground or pit installation
- 100,000 lb Concentrated Load Capacity (CLC)
- 17 in profile, top of deck to bottom of base plate
- 3 in minimum clearance under scale
- Stainless Steel Sheathed Cable and J-Box(es)
- Base plates, installation KOP, and anchor bolts
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- 10', 11', and 14' width decks
- IP68, IP69k submersible

Off-Road Scale Configurations:

- Side by side scales have 3/8" deck treadplate
- Manholes, side rails, and side rail brackets are not available
- 15 ft modules have 140,000 lb single axle capacity
- 17.5 ft modules have 110,000 lb single axle capacity

Options:

- Riser Base Plates
- Wear plates for heavy use applications
- Manholes
- Side rail mounting brackets
- Side rails
- 9'-9.5", 9'-11", 11'-10", or 16 ft width deck
- POWERCELL® PDX® Load Cells

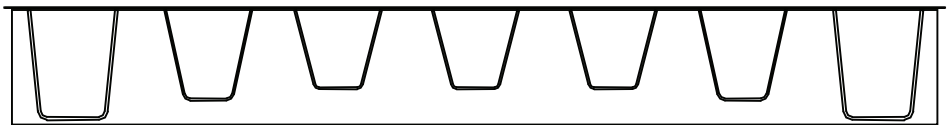
Accessories:

- IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

7563 Cross Section



Foundation Prints

Size	Foundation	Beam Slab High Clearance	Pit
10' x 10'	TC202715	TC202716	TC205801
15' x 10'	TC202717	TC202718	TC203376
17.5' x 10'	TC202719	TC202720	TC203377
30' x 10'	TC202721	TC202722	TC203378
35′ x 10′	TC202723	TC202724	TC203379
45' x 10'	TC202725	TC202726	TC203380
70′ x 10'	TC202729	TC202730	TC203382
87.5′ x 10'	TC202735	TC202736	TC203385
105′ x 10'	TC202739	TC202740	TC203387

Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

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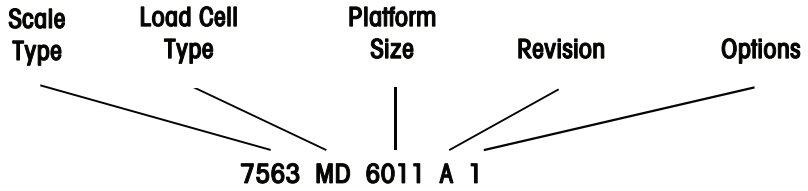
7563 TRUCKMATE™

7563 Model Configuration



Ordering Information

7563 Load Cell Type

Order Number	Description		Suggested List Price (CDN$)
MD	45t POWERCELL MTX load cells		$0
	(MAX HR cable length 900', consult instrument technical manual for specific lengths)		
MH	Hazardous (10 loadcells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply	$4,250
MH	Hazardous (12-22 loadcells)		$7,528
MH	Hazardous (24 loadcells or more)		$11,285
	(Hazardous Note: MAX HR cable length is 400' 8-12 cell scales require 2 HR cables, 14-18 cells require 3, 20-24 cells require 4, and 28 cells require 5.)		

7563 Platform

Order Number	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length		Shipping Weight (lb)	Suggested List Price (CDN$)
1010	10'	10'	4	1	10'		4300 lb	$21,172
1011		11'						
1510	15'	10'			15'		6500 lb	$22,819
1511		11'						
1710	17.5'	10'			17.5'		7400 lb	$23,488
1711		11'						
2010	20'	10'			20'		8300 lb	$24,495
2011		11'						
3010	30'	10'	6	2	15'		12700 lb	$36,805
3011		11'						
3510	35'	10'			17.5'		14500 lb	$38,566
3511		11'						
4010	40'	10'			20'		16300 lb	$40,513
4011		11'						
5210	52.5'	10'	8	3	17.5'		21600 lb	$55,271
5211		11'						
6010	60'	10'			20'		24300 lb	$58,122
6011		11'						
7010	70'	10'	10	4	17.5'		28700 lb	$70,954
7011		11'						
8010	80'	10'			20'		32300 lb	$78,318
8011		11'						
9010	90'	10'	12	5	4-17.5' 1-20'		36700 lb	$91,032
9011		11'						
1000	100'	10'			20		40300 lb	$95,091
1001		11'						
1100	110'	10'	14	6	4-17.5' 2-20'		44700 lb	$108,776
1101		11'						
1200	120'	10'			20'		48300 lb	$112,551
1201		11'						

7563 Revision

A	Current engineering revision level (always the latest)	$0

7563 TRUCKMATE™

7563 Off-Road Side-By-Side Platforms

Order Number	Overall Dimensions Length	Overall Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Shipping Weight (lb)	Suggested List Price (CDN$)
1514	15'	14'	8	2	15'	10800 lb	$40,412
1714	17.5'	14'			17'	12000 lb	$42,078
3014	30'	14'	12	4	15'	23000 lb	$79,020
3514	35'	14'			17'	26200 lb	$82,717
4514	45'	14'	16	6	15'	30600 lb	$114,814
5214	52.5'	14'			17'	34800 lb	$120,217
6014	60'	14'	20	8	15'	40600 lb	$149,787
7014	70'	14'			17'	46200 lb	$157,209
7514	75'	14'	24	10	15'	50600 lb	$185,005
8714	87.5'	14'			17'	57600 lb	$194,242
9014	90'	14'	28	12	15'	60600 lb	$223,603
1054	105'	14'			17'	69000 lb	$234,738

Note: Scales with more than 24 loadcells require two (2) indicators with custom summing program

Hazardous Note: MAX Home Run (HR) cable length is 400'. 8-12 cell scales require 2 HR cables, 14-18 cells require 3 HR cables, 20-24 cells require 4 HR cables, 28 cells require 5 HR cables

7563 Options (add to price) - not available with Off-Road Platforms

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
1		Two (2) Manholes - First and End Module		$1,560
3		One (1) Manholes - First Module		$781
S		Side Rail Mounting Brackets - Price is per module, (price includes factory welded brackets on both sides of one module) (rails are not included but are available)		$341

7563 Customizations

*		Shorten only one module** (Drawing charges apply when custom foundation drawings are required)		$0
*		9'-9.5" or 9'-11" Width		$0
*		11'-10" Width (per module)		$1,803
*		16' Width		Call
*		Wear plates for heavy use applications		Call
*		Upgrade to POWERCELL® PDX® load cells		Call

* These are Customizations - Order Numbers will be assigned after placement of order.
** Call for pricing when multiple modules need to be shortened.

7563 TRUCKMATE Accessories

TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)		$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)		
*		Base plate upgrade adder per loadcell - 3" riser (new scale orders only) **		$284
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only) **		$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX		$132
TC204907-15	61035969	Side Rail Kit - per 15' Modules (required bracket available above for new scale orders)		$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules (required bracket available above for new scale order)		$974
TC204907-20	61035971	Side Rail Kit - per 20' Modules (required bracket available above for new scale order)		$1,053

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

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Produced in a Facility that is ISO 9001 Certified

7566 TRUCKMATE™

Orthotropic Steel Deck Scale
Extreme Duty Applications

APPLIED

Approvals:

- NTEP COC # 00-077A2, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #AM-4900

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 100,000 lb (45 t) POWERCELL MTX load cell
- Steel Deck Modules
- Factory assembled module(s)
- Above ground installation
- 130,000 lb Concentrated Load Capacity (CLC)
- Base plates, installation KOP, and anchor bolts
- 29-7/8 in profile, top of deck to bottom of base plate
- 14 in minimum clearance under scale
- Stainless Steel Sheathed Cable and J-Box(es)
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- IP68, IP69k submersible

Options:

- Off-Road Scale Configurations
- Riser Base Plates
- POWERCELL® PDX® load cells

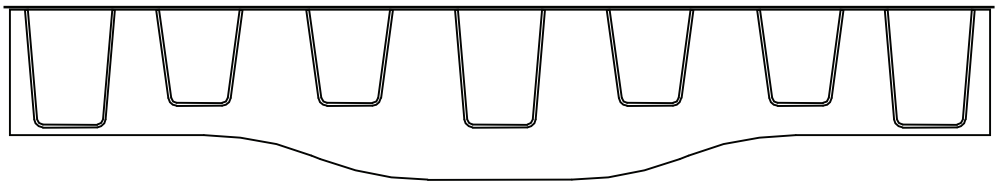
Accessories:

- IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

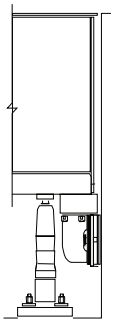
Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

7566 Cross Section



Load Cell View



Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

7566 TRUCKMATE™

7566 Model Configuration

Scale Type — Platform Size — Options

7566 06012 M

Ordering Information

7566 Platform

Order Number	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Shipping Weight (lb)	Suggested List Price (CDN$)
02012	20'	11'-10"	4	1	20'	12500 lb	$32,960
04012	40'	11'-10"	6	2		22900 lb	$62,097
06012	60'	11'-10"	8	3		34500 lb	$89,879
07012	70'	11'-10"	10	4	17.5'	42800 lb	$106,610
08012	80	11'-10"			20'	48000 lb	$116,468
09012	90'	11'-10"	12	5	4-17.5'/1-20'	53500 lb	$140,129
10012	100'	11'-10"			20'	60000 lb	$142,721
11012	110'	11'-10"	14	6	4-17.5'/2-20'	65500 lb	$166,890
12012	120'	11'-10"			20'	71500 lb	$169,660
03020	30'	19'-9"	12	4	15'	36800 lb	$104,905
04520	45'	19'-9"	16	6	15'	54700 lb	$149,830
06020	60'	19'-9"	20	8		72200 lb	$194,523
07520	75'	19'-9"	24	10		89500 lb	$239,417

7566 Options (add to price)

Order Number	Description		Suggested List Price (CDN$)
M	45t POWERCELL MTX load cells		$0
	(MAX HR cable length 900', consult instrument technical manual for specific lengths)		
*	Upgrade to POWERCELL® PDX® load cells		call
H	Hazardous (12 loadcells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply	$4,250
H	Hazardous (14 loadcells or more)		$7,528

Hazardous Note: MAX Home Run (HR) cable length is 400'. 8-12 cell scales require 2 HR cables, 14-18 cells require 3 HR cables, 20-24 cells require 4 HR cables.

7566 TRUCKMATE Accessories

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)	$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)	
*		Base plate upgrade adder per loadcell - 6" riser (new scale orders only)	$329
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L	$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX	$132

* These are Customizations - Order Numbers will be assigned after placement of order.

Note: The Model 7566 TRUCKMATE is not offered with manholes.
Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

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Produced in a Facility that is ISO 9001 Certified

7531 TRUCKMASTER™

Concrete Deck Above Ground Scale
Commercial Duty Applications

APPLIED

Approvals:

- NTEP COC # 92-204A2, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #AM-4900

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 55,000 lb (25 t) POWERCELL MTX load cell
- Bolt-together weigh bridge modules
- Concrete deck
- Approximate side rail height is 12"
- IP68, IP69k submersible
- 45,000 lb Dual-Tandem axle rating
- Base plates, installation KOP, and anchor bolts
- 19.5" profile, top of deck to bottom of base plate
- 11" minimum clearance under scale
- Stainless Steel Sheathed Cable and J-Box(es)
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- 10' and 11' width decks

Options:

- Galvanized finish
- 12 ft width deck
- POWERCELL® PDX® load cells

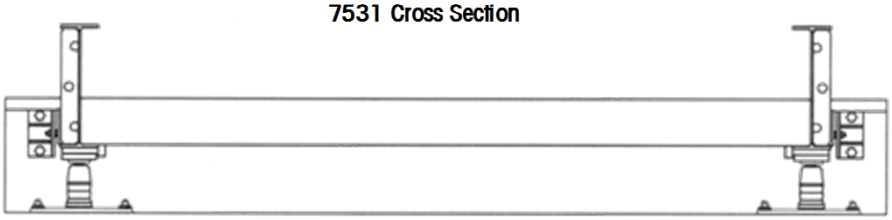
Accessories:

- IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

7531 Cross Section



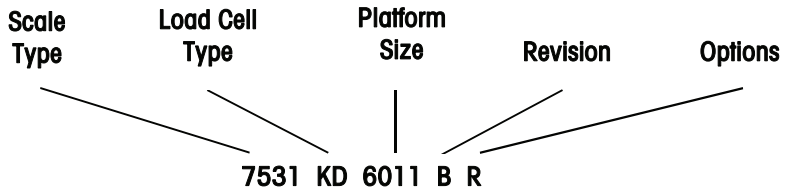
Foundation Prints

Size	Variable Footer	Beam Slab	Size	Variable Footer	Beam Slab
10' x 10'	TC203898	---	10' x 11'	TC203901	---
12' x 10'	TC203899	---	12' x 11'	TC203902	---
20' x 10'	TC203636	---	20' x 11'	TC203643	TC207229
25' x 10'	TC203637	---	25' x 11'	TC203644	TC203231
40' x 10'	TC203638	TC206871	40' x 11'	TC203675	---
50' x 10'	TC203639	TC203876	50' x 11'	TC203646	---
60' x 10'	TC203640	TC203130	60' x 11'	TC203647	TC204458
70' x 10'	TC203641	TC203795	70' x 11'	TC203648	TC203672
80' x 10'	TC203642	TC203877	80' x 11'	TC203649	TC203673
90' x 10'	TC203900	---	90' x 11'	TC203903	TC205304
100' x 10'	TC204322	---	100' x 11'	TC204321	---
110' x 10'	TC204153	---	111' x 11'	---	---
120' x 10'	---	---	120' x 11'	TC204439	---

Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

7531 TRUCKMASTER™

7531 Model Configuration



Ordering Information

7531 Load Cell Type

Order Number	Description		Suggested List Price (CDN$)
KD	25 t POWERCELL MTX		$0
	(MAX HR cable length 900', consult instrument technical manual for specific lengths)		
KH	Hazardous (12 load cells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply	$4,250
KH	Hazardous (14 load cells or more)		$7,528

(Hazardous Note: MAX HR cable length is 400'. 8-12 cell scales require 2 HR cables. 14-18 cells require 3.)

7531 Platform Size

Order Number	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Shipping Weight (lb)	Suggested List Price (CDN$)
1010	10'	10'	4	1	10'	3000 lb	$15,540
1011		11'				3100 lb	
1210	12'	10'			12'	3200 lb	$15,821
1211		11'				3300 lb	
2010	20'	10'			20'	4200 lb	$16,576
2011		11'				4300 lb	
2510	25'	10'			25'	4900 lb	$17,330
2511		11'				5000 lb	
4010	40'	10'	6	2	20'	7800 lb	$28,437
4011		11'				8000 lb	
5010	50'	10'			25'	9200 lb	$30,320
5011		11'				9400 lb	
6010	60'	10'	8	3	20'	11,400 lb	$42,180
6011		11'				11,700 lb	
7010	70'	10'			2-25'	12,800 lb	$44,062
7011		11'			1-20'	13,100 lb	
8010	80'	10'	10	4	20'	14,900 lb	$52,347
8011		11'				15,300 lb	
9010	90'	10'			2-25'	16,300 lb	$54,420
9011		11'			2-20'	16,700 lb	
1000	100'	10'	12	5	20'	18,500 lb	$62,891
1001		11'				19,000 lb	
1100	110'	10'			2-25'	19,900 lb	$66,281
1101		11'			3-20'	20,400 lb	
1200	120'	10'	14	6	20'	22,100 lb	$74,751
1201		11'				22,700 lb	

7531 Revision

Order Number	Description	Suggested List Price (CDN$)
B	Current engineering revision level (always the latest)	$0

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7531 TRUCKMASTER™

7531 Options

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
R		Standard finish	$0
G		Galvanized finish	Call

7531 Customizations

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
*		Wide Modules - 12' - per module	$838
*		Upgrade to POWERCELL® PDX® load cells	Call

* These are Customizations - Order Numbers will be assigned after placement of order.

7531 TRUCKMATE Accessories

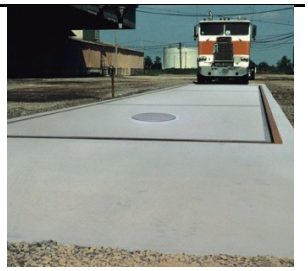
Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)	$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)	
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L	$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX	$132

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

7541 TRUCKMASTER™

Concrete Deck Pit Scale
Commercial Duty Applications

Produced in a Facility that is ISO 9001 Certified



APPLIED

Approvals:

- NTEP COC # 92-046A4, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #AM-4900

Standard Features:

- Five (5) year NO RISK Guarantee
- Strikeshield™ Lightning Protection System
- 55,000 lb (25 t) POWERCELL MTX load cell
- 6 in Concrete deck
- Weigh Bridge module(s) and 6" deck channel
- IP68, IP69k submersible
- 45,000 lb Dual-Tandem axle rating
- Base plates, installation KOP, and anchor bolts
- Manholes (1 for 10 ft - 25 ft, 2 for 40 ft to 100 ft scales)
- Stainless Steel Sheathed Cable and J-Box(es)
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- 10' and 11' width decks

Options:

- Michigan Adder (MA) 55k DTA, 8 inch concrete deck
- 11 ft or 12 ft wide deck
- Grain Dump Through
- POWERCELL® PDX® load cells

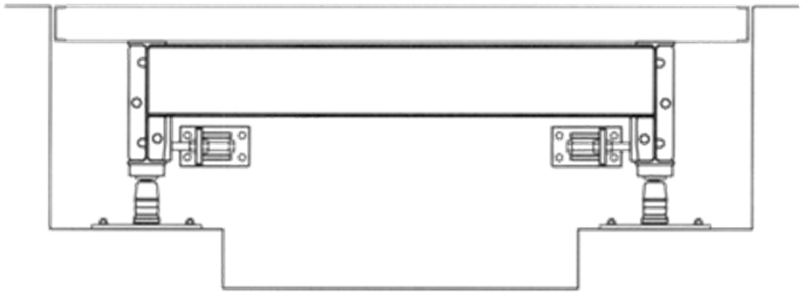
Accessories:

- IND780 terminal
- DataBridge SS vehicle scale management software
- Remote Display
- Home run cable
- Locating tools

Notes:

- These prices do not include indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or GST.
- Capacity is based on motor trucks with axle configurations approved for highway use. It does not apply to forklift trucks or other off-highway vehicles. Consult METTLER TOLEDO for these applications.

7541 Cross Section



Foundation Prints

Size	Standard Pit	Deep Pit	Size	Standard Pit	Deep Pit
10' x 10'	TC202650	TC202942	80' x 10'	TC201540	TC201636
12' x 10'	TC302470	TC201632	90' x 10'	TC308588	---
20' x 10'	TC201633	TC201634	100' x 10'	TC201957	---
25' x 10'	TC202995	---	110' x 10'	---	TC306456
40' x 10'	TC201635	TC302108	120' x 10'	---	---
50' x 10'	TC203600	---	60' x 10' MA	TC201802	---
60' x 10'	TC200806	TC201363	70' x 10' MA	TC201362	TC309066
70' x 10'	TC200799	TC201208	80' x 10' MA	TC202969	---

Note: Required clearance under scale may vary. Confirm requirement with local Weights and Measures.

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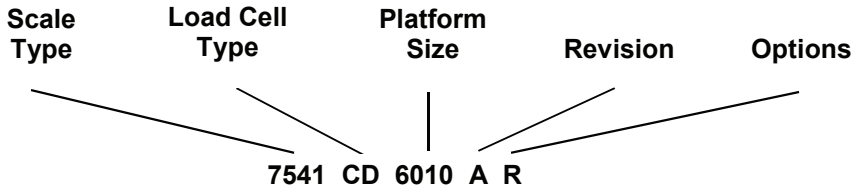
7541 TRUCKMASTER™

7541 Model Configuration



Ordering Information

7541 Load Cell Type

Order Number	Description		Suggested List Price (CDN$)
CD	25 t POWERCELL MTX		$0
	(MAX HR cable length 900', consult instrument technical manual for specific lengths)		
CM	55k Tandem Capacity Adder - "Michigan Vehicle" (per Module) • POWERCELL MTX 100,000 lb (45 t) • W24 X 62 Main Beams • 8" Thick Concrete Deck		$1,586
CH	Hazardous (12 loadcells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply	$4,250
CH	Hazardous		$7,528

(Hazardous Note: MAX HR cable length is 400'. 8-12 cell scales require 2 HR cables. 14-18 cells require 3.)

7541 Platform Size

Order Number	Dimensions Length	Dimensions Width	Qty Load Cells	Quantity Modules	Module Length	Shipping Weight (lb)	Suggested List Price (CDN$)
1010	10'	10'	4	1	10'	3000 lb	$18,788
1210	12'				12'	3200 lb	$18,842
2010	20'				20'	4200 lb	$20,244
2510	25'				25'	4900 lb	$21,045
4010	40'		6	2	20'	7800 lb	$29,960
5010	50'				25'	9200 lb	$33,968
6010	60'		8	3	20'	11,400 lb	$41,984
7010	70'				1-20'/2-25'	12,800 lb	$44,788
8010	80'		10	4	20'	14,900 lb	$55,009
9010	90'				2-20'/2-25'	16,300 lb	$59,118
1000	100'		12	5	20'	18,500 lb	$69,137
1100	110'				3-20'/2-25'	19,900 lb	$73,143
1200	120'		14	6	20'	22,100 lb	$82,158

7541 Revision

A	Current engineering revision level (always the latest)	$0

7541 Options

Order Number	Description	Suggested List Price (CDN$)
R	Standard finish	$0
G	Galvanized finish	Call

7541 TRUCKMASTER™

7541 Customizations

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
*		Shorten modules - less than standard (per module)		$986
*		Wide Module - 11' (per module)		$822
*		Wide Module - 12' (per module)		$1,457
09260001	61023474	One (1) Additional Manhole		$810
*		Grain Dump Through		Call
*		Upgrade to POWERCELL® PDX® load cells		Call

* These are Customizations - Order Numbers will be assigned after placement of order.

7541 TRUCKMATE Accessories

TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)		$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)		
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX		$132

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - refer to Instumentation Accessories section

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Produced in a Facility that is ISO 9001 Certified

VKR211

POWERCELL® PDX® Load Cells Vehicle Scale Conversion Kit

APPLIED

Approvals:

- NTEP COC # 08-090
- Hazardous Area: Division 2 / Zone 2/22 for Powercell® PDX® with IND780

Conversion Kit Includes:

- Five (5) year Guarantee
- POWERCELL PDX 50t load cell
- Installation KOP
- Top and Bottom Receivers
- Lightning Protection Kit
- Stainless Steel Sheathed Cable - (2) 5m and (x) 12m cables based on number of load cells in system
- Top and Bottom Epoxy Painted Base Plates
- 3 sets of drawings (additional drawing sets or PE stamp extra)
- See Drawing TC207613 for dimensions and contents

Options:

- Riser Base Plates

Accessories:

- IND780/IND560 PDX terminal
- PDX Home run cable
- PDX Locating tools
- Remote Display

Notes:

- These prices do not include anchor bolts, mounting hardware, indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or
- Neither the nominal nor the sectional capacity of a scale is changed by this conversion. Mettler-Toledo, LLC is not responsible for direct or consequential damages resulting from misapplication of this product

Application Considerations:

Warranty Clarifications

- This product is intended for use under existing "I-Beam" weighbridges or converting load cell technology in existing weighbridges. METTLER TOLEDO's warranty is void if a VKR211 Conversion Kit is incorporated into newly constructed weighbridges.
- The 5 year Guarantee coverage only applies to components supplied with the VKR211 kit and does not extend to the existing weighbridge or existing instrument.

Capacity

Gross, Tandem Axle, or CLC capacity ratings are not increased by incorporating a VKR211 Conversion Kit.

Weights and Measures Regulations

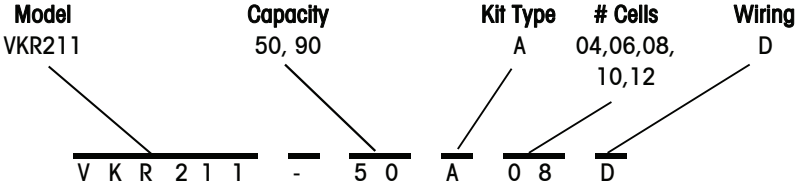
Conversions are not addressed in the NIST handbooks. Approval is the responsibility of local Weights and Measures officials. Please obtain written approval from local authorities prior to beginning a conversion project.

Responsibility

METTLER TOLEDO	Others	
Type approved components	Suitability of weighbridge	Checking considerations
Application documentation	Suitability of foundation	Locating tools
	Foundation modification	Approvals
	Spacer plates	

VKR211 Conversion Kit

VKR211 Model Configuration



Ordering Information

VKR211 Model

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR211	VKR211 Conversion kit		$0

VKR211 Revision

-	Current engineering revision level (always the latest)		$0

VKR211 Capacity

Order Number	SAP Order Number	Conversion Kit Type	Number of Load Cells	Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR211-50A04D	61043728	Standard Conversion	4	50t POWERCELL PDX	400 lb	$8,470
VKR211-50A06D	61043729		6		600 lb	$12,493
VKR211-50A08D	61043730		8		800 lb	$16,957
VKR211-50A10D	61043731		10		1000 lb	$21,490
VKR211-50A12D	61043732		12		1200 lb	$25,594
VKR211-50A14D	61045039		14		1400 lb	$28,903
VKR211-90A04D		Standard Conversion	4	90t POWERCELL PDX	400 lb	$19,800
VKR211-90A06D			6		600 lb	$29,700
VKR211-90A08D			8		800 lb	$39,600
VKR211-90A10D			10		1000 lb	$49,500
VKR211-90A12D			12		1200 lb	$59,400

VKR211 Wiring

D	Standard POWERCELL	$0

VKR211 Cable Options

-	none	$0

VKR211 Options

-	none	$0
Engineer to Order	Base plate upgrade adder per loadcell - 3" riser	$268
Engineer to Order	Base plate upgrade adder per loadcell - 6" riser	$313
Engineer to Order	"S" - Lever Conversion Available	Call

VKR211 Accessories

See page TR-46 to TR-48 for POWERCELL PDX Home Run Cable Options

TC600234	61024719	Bumper Checking Kit (Truck Scales Only)	$2,167
TC600263		Check Rod Reference Drawing (22.5t/25t/45t only)	$0
TC600263-1	61024720	Longitudinal Check Rod Kit (one required per scale)	$2,169
TC600263-2	61024721	Lateral Check Rod Kit (one required per section)	$1,764

Locating Tools, Anchor Bolts and other Vehicle Accessories - See page TR-45
Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

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VKR211 Competitive Conversion Kits

Fairbanks®, Emery Winslow, B-TEK Upgrades to POWERCELL PDX

APPLIED

Approvals:

- NTEP COC # 08-090
- Hazardous Area: Division 2 / Zone 2/22 for Powercell® PDX® with IND780

Applications:

- VKR211 Competitive Conversion Kits are for upgrading innaccurate and unreliable weighbridges to POWERCELL PDX
- For conversion kits for other competitive models please call for a custom quote
- Additional parts or checking may be required to complete installation

Competitive Conversion Kit Includes:

- Five (5) year Guarantee
- POWERCELL PDX 50t load cells
- Installation KOP
- Stainless Steel Sheathed Cables
- Custom Competitive Hardware
- Lightning protection kit

Options:

- Riser Base Plates
- Custom Plates
- Checking Kits

Accessories:

- IND780/IND560 PDX terminal
- PDX Home run cable
- PDX Locating tools
- Remote Display

Emery Winslow Conversion to POWERCELL PDX

Convert Emery Winslow Hydraulic Load Cells to POWERCELL PDX
Drawing # TC209341

Contents

- POWECELL PDX 50 Ton Load Cells
- Lower Receivers
- Cell to Cell Cables
- Termination Connector
- Installation Kit of Parts
- Standard Baseplates
- Load cell Mounting Pins
- Upper Receivers
- Retaining Ring
- Shims
- Retaining Ring Shims

Fairbanks® RC1 Conversion to POWERCELL PDX

Convert Fairbanks Analog RC1 analog load cells to POWERCELL PDX
Drawing # TB209340

Contents

- POWECELL PDX 50 Ton Load Cells
- Upper/Lower Receiver Adapters
- Cell to Cell Cables
- Termination Connector
- Roll-Pins
- Shims
- Installation Kit of Parts

Fairbanks is a registered trademark of Fairbanks Scale Company

B-TEK Conversion to POWERCELL PDX

Convert B-TEK CPD-M load cells to POWERCELL PDX
Drawing #TC209342

Contents

- POWECELL PDX 50 Ton Load Cells
- Bilancai POWERCELL Upper Receivers
- Lower Receivers
- Cell to Cell Cables
- Termination Connector
- Custom Baseplate Risers
- Load Cell Mounting Pins
- O-Rings
- Shims
- Installation Kit of Parts

VKR211 Competitive Conversion Kits

Ordering Information

Fairbanks® RC1 Conversion to POWERCELL PDX

Order Number	SAP Order Number	Conversion Kit Type	Number of Load Cells	Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR211-50F04	61046367	Competitive Conversion	4	50t POWERCELL PDX	400 lb	$8,470
VKR211-50F06	61046366		6		600 lb	$12,493
VKR211-50F08	61046365		8		800 lb	$16,957
VKR211-50F10	61046364		10		1000 lb	$21,490
VKR211-50F12	61046363		12		1200 lb	$25,594

B-TEK Conversion to POWERCELL PDX

Order Number	SAP Order Number	Conversion Kit Type	Number of Load Cells	Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR211-50B04	61046373	Competitive Conversion	4	50t POWERCELL PDX	400 lb	$8,470
VKR211-50B06	61046372		6		600 lb	$12,493
VKR211-50B08	61046370		8		800 lb	$16,957
VKR211-50B10	61046369		10		1000 lb	$21,490
VKR211-50B12	61046368		12		1200 lb	$25,594

Emery Winslow Conversion to POWERCELL PDX

Order Number	SAP Order Number	Conversion Kit Type	Number of Load Cells	Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR211-50EW04	61046384	Competitive Conversion	4	50t POWERCELL PDX	400 lb	$8,470
VKR211-50EW06	61046385		6		600 lb	$12,493
VKR211-50EW08	61046386		8		800 lb	$16,957
VKR211-50EW10	61046387		10		1000 lb	$21,490
VKR211-50EW12	61046388		12		1200 lb	$25,594

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

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VKR211 Upgrade Kits

POWERCELL® PDX® Load Cells
Vehicle Scale Load Cell Upgrade Kits

APPLIED

Approvals:
- NTEP COC # 08-090
- Hazardous Area: Division 2 / Zone 2/22 for Powercell® PDX® with IND780

Applications:
- VKR211 upgrade kits are for upgrading NMOS, CMOS, or MTX POWERCELLS
- Kits should be going into existing METTLER TOLEDO installations to upgrade the load cell technology to POWERCELL PDX
- See Drawing TB207610 for kit details

Standard Features:
- Five (5) year Guarantee
- POWERCELL PDX 50t load cell
- Installation KOP
- Stainless Steel Sheathed Cable - (2) 5m and (x) 12m cables based on number of load cells in system
- Top and Bottom Retrofit Receivers

Options:
- Lightning protection kit
- Base Plates
- Riser Base Plates

Accessories:
- IND780 PDX terminal
- PDX Home run cable
- PDX Locating tools
- Remote Display

Notes:
- LPO kit is not included in the Upgrade VKR211 kit since the existing systrem should have a functioning LPO kit in place alre LPO kits do come with VKR211 Conversion Kits.
- If existing LPO parts are not in good condition, TC100884-X parts will need to be installed to maintain warranty

VKR211 Upgrade Kits for existing METTLER TOLEDO POWERCELL Installations

Trade Name	SAP Order Number	Capacity	Number of Modules	Number of Load Cells	Upgrades MT Model	Shipping Weight (lb)	Suggested List Price (US$)
VKR211-50M04D	61043738	50t POWERCELL PDX	1	4	7560, 7461* 7562	100 lb	$8,589
VKR211-50M06D	61043739		2	6		150 lb	$12,667
VKR211-50M08D	61043740		3	8		200 lb	$17,190
VKR211-50M10D	61043741		4	10		250 lb	$21,782
VKR211-50M12D	61043742		5	12		300 lb	$25,946

Note: Please call for upgrade kits for other METTLER TOLEDO model. If possible please have the following information about the existing model - serial number, scale length and width, and date installed.

*Applies to 7461 with MTX cells. For Analog, call for pricing.

VKR211 Accessories

See page TR-46 for POWERCELL PDX Home run cable

TC100884-10	61043826	POWERCELL PDX LPO Kit for up to 12 cells with IND780/IND560 PDX terminal	$830
TC100884-11	61043828	POWERCELL PDX LPO Kit for more than 12 cells with IND780/IND560 PDX terminal	$830
TA207484	61043093	Locating Tool - POWERCELL PDX load cells	$132

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

VKR210

MTX® Load Cells
Vehicle Scale Conversion Kits

Produced in a Facility that is ISO 9001 Certified

APPLIED

Approvals:

- NTEP COC # 98-031, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #AM-4900

Standard Features:

- Five (5) year warranty
- Two (2) Year Lightning Protection
- POWERCELL 25/45t MTX load cell or 90t POWERCELL
- Stainless Steel POWERCELL Junction Box(es)
- Installation KOP
- 35' Stainless Steel Sheathed Cable
- Top and Bottom Receivers
- Top and Bottom Epoxy Painted Base Plates
- 3 sets of drawings (additional drawing sets or PE stamp extra)

Options:

- Riser Base Plates

Accessories:

- IND780 terminal
- OverDrive vehicle scale management software
- Home run cable
- Locating tools
- Remote Display

Notes:

- These prices do not include anchor bolts, mounting hardware, indicator, printer, tickets, foundation coping, foundation reinforcing steel, home run cable, freight, or installation. Canadian Prices do not include ONT, PST, or
- Neither the nominal nor the sectional capacity of a scale is changed by this conversion. Mettler-Toledo, Inc. is not responsible for direct or consequential damages resulting from misapplication of this product

Application Considerations:

Warranty Clarifications

- This product is intended for use under existing "I-Beam" weighbridges or converting load cell technology in existing weighbridges. METTLER TOLEDO's warranty is void if a VKR210 Conversion Kit is incorporated into newly constructed
- The 5 year warranty coverage only applies to components supplied with the VKR210 kit and does not extend to the existing weigh bridge or existing instrument.

Capacity

Gross, Tandem Axle, or CLC capacity ratings are not increased by incorporating a VKR210 Conversion Kit.

Weights and Measures Regulations

Conversions are not addressed in the NIST handbooks. Approval is the responsibility of local Weights and Measures officials. Please obtain written approval from local authorities prior to beginning a conversion project.

Responsibility

METTLER TOLEDO	Others	
Type approved components	Suitability of weighbridge	Checking considerations
Application documentation	Suitability of foundation	Locating tools
	Foundation modification	Approvals
	Spacer plates	

Reference Prints

TC207268 - Standard 25t and 45t
TC600527 - Standard 90t
TC600425 - Cap-Check
Call for "S" lever conversions

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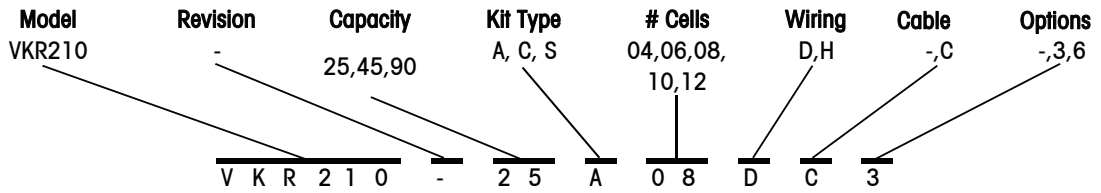
VKR210 Conversion Kits

VKR210 Model Configuration



Ordering Information

VKR210 Model

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR210	VKR210 Conversion kit		$0

VKR210 Revision

-	Current engineering revision level (always the latest)		$0

VKR210 Capacity

Order Number	Conversion Kit Type	Number of Load Cells	Capacity	Qty J-Box	Shipping Weight (lb)	Suggested List Price (CDN$)
25A04	Standard Conversion	4	25t POWERCELL MTX	1	400 lb	$8,509
25A06		6		1	600 lb	$12,721
25A08		8		2	800 lb	$17,181
25A10		10		2	1000 lb	$21,984
25A12		12		3	1200 lb	$26,488
45A04		4	45t POWERCELL MTX	1	440 lb	$12,551
45A06		6		1	660 lb	$18,868
45A08		8		2	880 lb	$25,182
45A10		10		2	1100 lb	$31,415
45A12		12		3	1320 lb	$37,982
90A04		4	90t POWERCELL	1	860 lb	Call
90A06		6		1	1290 lb	Call
90A08		8		2	1720 lb	Call
90A10		10		2	2150 lb	Call
90A12		12		3	2580 lb	Call
25C04	Cap-Check Conversion	4	25t POWERCELL MTX	1	480 lb	$8,721
25C06		6		1	720 lb	$13,040
25C08		8		2	960 lb	$17,610
25C10		10		2	1200 lb	$22,516
25C12		12		3	1440 lb	$27,128
45C04		4	45t POWERCELL MTX	1	600 lb	$13,785
45C06		6		1	900 lb	$20,717
45C08		8		2	1200 lb	$27,650
45C10		10		2	1500 lb	$34,498
45C12		12		3	1800 lb	$41,683
25S04	"S" Lever Conversion	4	25t POWERCELL MTX	1	900 lb	$10,516
25S06		6		1	1350 lb	$15,729
25S08		8		2	1800 lb	$21,194
25S10		10		2	2250 lb	$26,999
25S12		12		3	2700 lb	$32,505

VKR210 Conversion Kits

VKR210 Wiring				
Order Number	Description		Shipping Weight (lb)	Suggested List Price (CDN$)
D	Standard POWERCELL			$0
H	Hazardous (12 loadcells or less)	Includes 09170198 Intrinsic Safe Barrier(s) and TA100590 Power Supply		$4,250
H	Hazardous (14 loadcells or more)			$7,528

VKR210 Cable Options		
-	none	$0
C	No POWERCELL cables (per cell)	-$95

VKR210 Options		
-	none	$0
3	Base plate upgrade adder per loadcell - 3" riser (new scale orders only)	$268
6	Base plate upgrade adder per loadcell - 6" riser (new scale orders only)	$313

VKR210 Accessories				
Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
TC600234	61024719	Bumper Checking Kit (Truck Scales Only)		$2,373
TC600263		Check Rod Reference Drawing (22.5t/25t/45t only)		$0
TC600263-1	61024720	Longitudinal Check Rod Kit (one required per scale)		$2,375
TC600263-2	61024721	Lateral Check Rod Kit (one required per section)		$1,932
TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)		$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)		
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX		$132
TA203072	61007260	Locating Tool - 90t POWERCELL MTX		$132

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

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Produced in a Facility that is ISO 9001 Certified

VKR210 Upgrade Kits

MTX® Load Cells

Vehicle Scale Load Cell Upgrade Kits

APPLIED

Approvals:
- NTEP COC # 98-031, temperature code: T4
- Hazardous Area Protection Class I, II, III; Division 1 & 2; Groups C, D, E, F, & G
- Measurement Canada Approval #AM-4900

Applications:
- VKR210 upgrade kits are POWERCELL load cell upgrade kits
- Kits should be going into existing model 7560 installations to upgrade the load cell technology to POWERCELL MTX
- For upgrade kits for other existing METTLER TOLEDO models please call for a custom quote
- See page TR-28 for application and warranty clarifications for VKR210 kits

Standard Features:
- Five (5) year warranty
- Two (2) Year Lightning Protection
- POWERCELL 25t MTX load cell
- Stainless Steel POWERCELL Junction Box(es)
- Installation KOP
- Stainless Steel Sheathed Cable - (2) 33 ft, (2) 30 ft, and (x) 8 ft cables based on J-Box quantity
- Junction box assemblies
- Interconnecting cables
- Top and Bottom Receivers

Options:
- Lightning protection kit
- Base Plates
- POWERCELL 45t MTX load cell
- Riser Base Plates

Accessories:
- IND780 terminal
- Locating tools
- Home run cable
- Remote Display

Notes:
- LPO is not included in the VKR210 upgrade kit
- If existing LPO parts are not in good condition, TC100460-X parts will need to be installed to maintain warranty

VKR210 Upgrade Kits for existing 7560 Installations

Order Number	Capacity	Number of Modules	Number of Load Cells	Model	Quantity J-Box	Shipping Weight (lb)	Suggested List Price (CDN$)
VKR210-MD-1	25t POWERCELL MTX	1	4	7560	1	100 lb	$7,241
VKR210-MD-2		2	6		1	150 lb	$10,265
VKR210-MD-3		3	8		2	200 lb	$13,660
VKR210-MD-4		4	10		3	250 lb	$17,058
VKR210-MD-5		5	12		4	300 lb	$20,480

Note: Models 7562 can have 45t POWERCELLs. Please call for 7562 45t upgrade kits.

VKR210 Accessories

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)	$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)	
TC100460-10	68004275	POWERCELL LPO Kit for up to 10 cells with IND310/IND135 or up to 14 cells with IND780	$830
TC100460-11	61024668	POWERCELL LPO Kit for more than 10 cells with IND310 or more than 14 cells with IND780	$830
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX	$132

Vehicle Scale Terminals - Refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - Refer to Instumentation Accessories section

Installation Information

Freight Rates

- All Freight Rate Quotes are provided by METTLER TOLEDO
- Rates apply to US destinations only
- METTLER TOLEDO Truck Minimum Charge $800
- METTLER TOLEDO Truck Combined loads
  - same Distributor: $250 adder plus round trip mileage
  - Multiple Distributors: 0.75 x Standard Rate (each customer)
- Contract Hauler
  - Current Rate +5%
  - Plus Permits
- Contract Hauler Combined loads
  - Quotes Provided by METTLER TOLEDO

NOTES (Applies to METTLER TOLEDO and Contract Haul carriers)

- Contact Factory for maximum load capacity
- Number of Modules varies with length and scale configuration
- Side Rail option will reduce the modules/load
- Safe Operating Conditions are at the Driver Discretion and could result in load not dropped.
- All Deliveries F.O.B. Columbus, Ohio
- Final freight rates are also subject to Toll Charges and Fuel Surcharges

Installer Responsibility

Inspect Foundation - Correct Deficiencies BEFORE truck arrives

- Length
- Width
- Squareness
- Height and Level of Piers
- Embedded Bumper Plates

Access to site - Contact METTLER TOLEDO for special considerations

- Free access to the site
- Special permissions or permits
- Overhead wires
- Road/Off-Road condition
- Gates, keys, other security

On-site support

- See Technician or Assistance requirements for Full, Partial, and Drop
- Required tools available (as outlined in manuals)
- Provide and operate hammer drills
- Weights and Measures inspection and stamping

Installation Policies

Truck Arrives - Foundation Not Correct (Destination fault)

- Drop Scale at the listed Drop Charge
- Driver requires authorization from METTLER TOLEDO to stay beyond alotted time

Truck Arrives - Problem with Equipment (METTLER TOLEDO fault)

- Driver must consult METTLER TOLEDO for instructions
- Extended hours crane charge paid by METTLER TOLEDO
- METTLER TOLEDO accepts warranty charges - parts and labor

Scale Ready - Foundation not ready (Destination Fault)

- METTLER TOLEDO will attempt to reschedule delivery (No surcharge)
- Rescheduled delivery is dependent on previously scheduled deliveries and transport capacity
- METTLER TOLEDO can deliver the scale on time with a drop charge

Scale Ready - Delivery Urgent, No METTLER TOLEDO Vehicle

- Accept scale via Contract Hauler (at Customer expense)
- Wait for next METTLER TOLEDO vehicle

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Installation Information

Maximum Modules Per Load

Model	Scale Type	METTLER TOLEDO Truck	Contract Haul
7531	Concrete Deck	6	9 Legal Load
7541	Concrete Deck	4	6 Legal Load
VTS100/101	Steel Deck	3	6 Wide Load
VTS231	Steel Deck	3	5 Wide Load
7560 SD	Steel Deck	5	8 Wide Load
7563	Steel Deck	4	6 Wide Load
7566	Steel Deck	0	4 Wide Load
VTC100/101	Concrete Deck	5	9 Wide Load
VTC221	Concrete Deck	5	9 Wide Load
7260 RAILMATE™	Rail Scale	4	8 Legal Load
7360 RAILMATE™	Rail Scale	0	3 Wide Load

Crane and Installation Service

Service Option	1-2 Modules	3-6 Modules
Full Service Provision • Locating Tools provided • Crane will set modules on locating tools • One Hammer Drill provided for anchoring base plates • Locating tools will be exchanged for live load cells • Truck departs after all modules are set • Requires 2 techs, if only 1 tech +$75/hr • If no techs, Drop or Drive Away at driver discretion, $500 adder to standard Drop Charge	**$705** (4 hours MAX)	**$990** (6 hours MAX)
Partial Service Provision • Locating Tools by Others • Crane will set modules on locating tools • Base plates will not be anchored • Truck leaves without exchanging live load cells for locating tools • If Locating Tools by METTLER TOLEDO are left on-site, $20/tool for rental/restocking • Requires 2 techs, if only 1 tech +$75/hr • If no techs, Drop or Drive Away at driver discretion, $500 adder to standard Drop Charge	**$530** (3 hours MAX)	**$745** (4 hours MAX)
Drop Charge • Crane will drop modules at site • Modules will not be set • Minimum of one person on site to assist with offload • If no techs, Drop or Drive Away at driver discretion, $500 adder to standard Drop Charge	**$470**	**$575**
Extended Hours - Weekday • Extended hours begin after published guideline hours have expired	**$175/hour adder**	
Two Scales/Same Site • No added Crane Charge • Extended Hours Apply	**Extended hours only**	
Saturday / Sunday Delivery • Minimum 3 hours, standard freight and crane charges apply	**$230/hour adder**	
Additional Services • The METTLER TOLEDO truck is available for moving existing scales or lifting modules for foundation overhaul, cleaning, or repair	**Call Factory for Pricing**	

***Note - Discounts do not apply to crane and installation service prices**
***Note - Charges listed on this page are only applicable in the US**

Side Rails

Product Description

Vehicle Scale Accessories

Standard Features:

- Available for the following models: 7560SD, 7563, VTS100, VTS101, VTS231, 7560, VTC221, VTC100, and VTC101
- Pipe: 3 1/2" schedule 40 pipe (3-1/2" nominal)
- Support arm: Made from 1/4" ASTM A-36 plate
  Nominal height from top of side rail to deck surface: Standard: 10.5" ± 1" Extended Height: 26.5" ± 1"
- Galvanized finish: ASTM A123 (both the pipe and support)
- End caps: Black polyethylene

Notes:

- Both Side Rail Brackets and Side Rail Kits must be ordered to install side rails
- Ordering Side Rail Brackets
  - For new scale orders - add "S" to the Options configurator when ordering the scale for the brackets to be factory welded to the scale.
    For new scales use bracket pricing from the Option section for the new truck scale.
    Pricing for brackets below is only for field welded bracket kits.
  - For existing scales in the field - order the side rail brackets for field welding kit below

Ordering Information

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
Side Rail Brackets for Field Welding - Brackets only			
TC201160-13	61024671	Side Rail Brackets for field welding - Steel Deck Scales, price per bracket (6 brackets required for each 15', 17.5', 20' module; 8 brackets required for each 23'	$85
TC201160-1	68004278	Side Rail Brackets for field welding - Concrete Deck Scales, price per bracket (6 brackets required for each 15', 17.5', 20' module; 8 brackets required for each 23'	$85
Side Rail Kits - Pipe, post assemblies, and end caps (bracket required to install)			
TC204907-15	61035969	Side Rail Kit - per 15' Modules - 3-Post Design	$898
TC204907-17	61035970	Side Rail Kit - per 17.5' Modules - 3-Post Design	$974
TC204907-20	61035971	Side Rail Kit - per 20' Modules - 3-Post Design	$1,053
TC204907-23	61037360	Side Rail Kit - per 23' Modules - 4-Post Design	$1,592
Extended Height Side Rail Kits - Dual Pipe, post assemblies, and end caps (bracket required to install)			
TC204907-15D		Extended Height Side Rail Kit - per 15' Modules - 3-Post Design	$1,767
TC204907-17D		Extended Height Side Rail Kit - per 17.5' Modules - 3-Post Design	$1,885
TC204907-20D	61045287	Extended Height Side Rail Kit - per 20' Modules - 3-Post Design	$2,002
TC204907-23D	61045288	Extended Height Side Rail Kit - per 23' Modules - 4-Post Design	$2,462
Extended Height Side Rail Retrofit Kits - Single Pipe with 1 set of hardware (bracket required to install)			
TC204907-15D1		Extended Height Side Rail Retrofit Kit - per 15' Modules - 3-Post Design	$1,291
TC204907-17D1		Extended Height Side Rail Retrofit Kit - per 17.5' Modules - 3-Post Design	$1,349
TC204907-20D1		Extended Height Side Rail Retrofit Kit - per 20' Modules - 3-Post Design	$1,432
TC204907-23D1		Extended Height Side Rail Retrofit Kit - per 23' Modules - 4-Post Design	Call

Note: Extended side rail retrofit kit includes a dual bracket, single pipe, and 1 set of hardware. Use of existing Mettler Toledo side rail assembly (pipe and hardware) is necessary to complete an extended side rail assembly with this retrofit.

Side Rail Kit - Per Module, One Side, No Pipe (bracket required to install)			
TC204907-N3	61037958	3-Post Side Rail Kit without Pipe - per 15', 17.5', 20' and old 23' Modules	$284
TC204907-N4	61038035	4-Post Side Rail Kit without Pipe - per newer 23'4" Modules	$350
Accessories			
TN204213	61024726	Touch-up paint (spray can)	$40

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Accessories

Ordering Information

Vehicle Scale Accessories

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
TA200831	61007565	Locating Tool - 22.5t/45t POWERCELL or 25t/45t POWERCELL MTX		$132
TA203072	61007260	Locating Tool - 90t POWERCELL		$132
TA207484	61043093	Locating Tool - POWERCELL PDX Load Cell		$132
TA204852	61036662	Locating Tool - Model 0782 Analog Load Cell		$132
TN203216	68004325	Anchor Bolts - 3/4" x 5-1/2" L		$6.99
TA000108	68001416	POWERCELL Load Cell Home Run Cable - 8 conductor, SS sheath, 20 gauge (per foot)		$5.00
		(Maximum non-hazardous cable length - 900', consult instrument technical manual for specific lengths)		
TB100780-1	61038288	Analog Two-Stage Lightning Protection Kit (for existing analog truck scales) **NOTE:** Warranty coverage not included		$1,859
TA205922	61038111	VTS231 gap cover debris seal (100' roll)		$340
082453001	68006838	T-belting debris seal - by the foot		$11
082453011	63051534	T-belting debris seal - 11 ft		$96
082453070	63051535	T-belting debris seal - 70 ft		$593
082453100	63051536	T-belting debris seal - 100 ft		$846
91073500A	64056485	Photo-Eye kit		$1,048

TRUCKMASTER Temporary frame (for use with VTS100, VTS101, & VTS231)

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
*		Temporary Frame - (1) module	2311 lb	$13,494
*		Temporary Frame - (2) modules	3347 lb	$18,969
*		Temporary Frame - (3) modules	4258 lb	$24,492
*		Temporary Frame - (4) modules	5169 lb	$29,969
*		Temporary Frame - (5) modules	6080 lb	$35,434
*		Temporary Frame - (6) modules	6991 lb	$43,493

* These are Customizations - Order Numbers will be assigned after placement of order. Consult model section for specifics.

POWERCELL Truck Scale Hazardous Area Accessories

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
09170198000	64007360	Intrinsic safe barrier for CMOS POWERCELL truck scales		$3,061
TA100590	64083049	External Power Supply for CMOS POWERCELL truck scales (requires Power		$508
10386700A	68002184	Power Cord		$19

Vehicle Scale Terminals - refer to Vehicle Scale Terminals in Instrumentation section
Scoreboards - refer to Instumentation Accessories section

PDX Vehicle Scale Home Run Cables

Vehicle Scale Accessories

Ordering Information

PDX Home Run Cables

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
TA000237-010	61044730	32 ft (10m) POWERCELL PDX Home Run Cable		$268
TA000237-020	61044731	65 ft (20m) POWERCELL PDX Home Run Cable		$389
TA000237-030	61044732	98 ft (30m) POWERCELL PDX Home Run Cable		$512
TA000237-040	61044733	131 ft (40m) POWERCELL PDX Home Run Cable		$641
TA000237-050	61044734	164 ft (50m) POWERCELL PDX Home Run Cable		$755
TA000237-060	61044735	197 ft (60m) POWERCELL PDX Home Run Cable		$1,026
TA000237-070	61044736	230 ft (70m) POWERCELL PDX Home Run Cable		$1,170
TA000237-080	61044737	262 ft (80m) POWERCELL PDX Home Run Cable		$1,312
TA000237-090	61044738	295 ft (90m) POWERCELL PDX Home Run Cable		$1,456
TA000237-100	61044739	328 ft (100m) POWERCELL PDX Home Run Cable		$1,594
TA000237-110	61044740	361 ft (110m) POWERCELL PDX Home Run Cable		$1,740
TA000237-120	61044741	394 ft (120m) POWERCELL PDX Home Run Cable		$1,883
TA000237-130	61044742	426 ft (130m) POWERCELL PDX Home Run Cable		$2,024
TA000237-140	61044748	459 ft (140m) POWERCELL PDX Home Run Cable		$2,167
TA000237-150	61044749	492 ft (150m) POWERCELL PDX Home Run Cable		$2,310
TA000237-160	61044750	525 ft (160m) POWERCELL PDX Home Run Cable		$2,453
TA000237-170	61044751	558 ft (170m) POWERCELL PDX Home Run Cable		$2,594
TA000237-180	61044752	590 ft (180m) POWERCELL PDX Home Run Cable		$2,737
TA000237-190	61044753	623 ft (190m) POWERCELL PDX Home Run Cable		$2,879
TA000237-200	61044754	656 ft (200m) POWERCELL PDX Home Run Cable		$3,024
TA000237-210	61044755	689 ft (210m) POWERCELL PDX Home Run Cable		$3,165
TA000237-220	61044757	722 ft (220m) POWERCELL PDX Home Run Cable		$3,308
TA000237-230	61044758	754 ft (230m) POWERCELL PDX Home Run Cable		$3,451
TA000237-240	61044759	787 ft (240m) POWERCELL PDX Home Run Cable		$3,593
TA000237-250	61044760	820 ft (250m) POWERCELL PDX Home Run Cable		$3,736
TA000237-260	61044761	853 ft (260m) POWERCELL PDX Home Run Cable		$3,903
TA000237-270	61044762	886 ft (270m) POWERCELL PDX Home Run Cable		$4,021
TA000237-280	61044763	918 ft (280m) POWERCELL PDX Home Run Cable		$4,164
TA000237-290	61044764	951 ft (290m) POWERCELL PDX Home Run Cable		$4,305
TA000237-300	61044765	984 ft (300m) POWERCELL PDX Home Run Cable		$4,455

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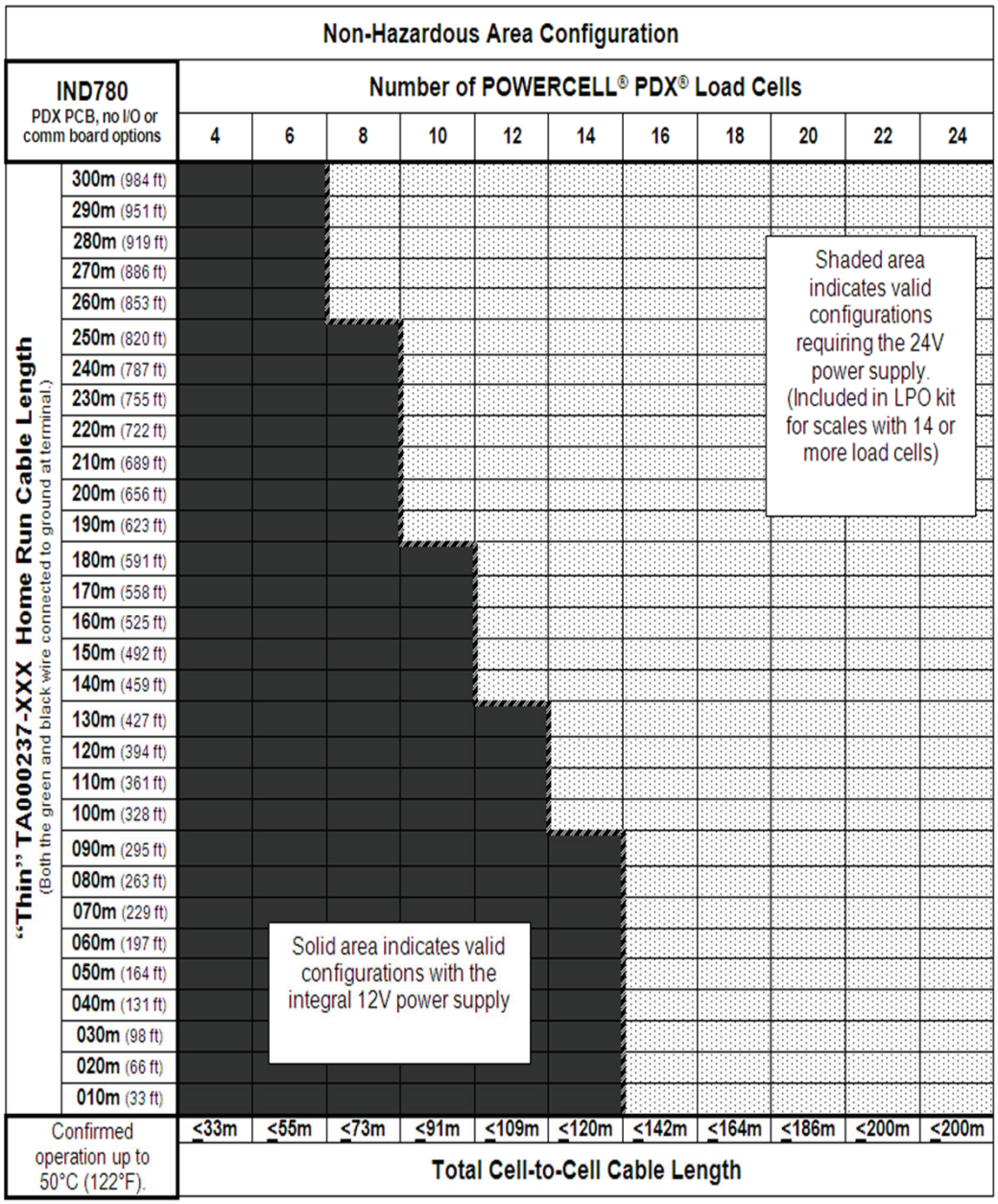
PDX Vehicle Scale Home Run Cables

Reference



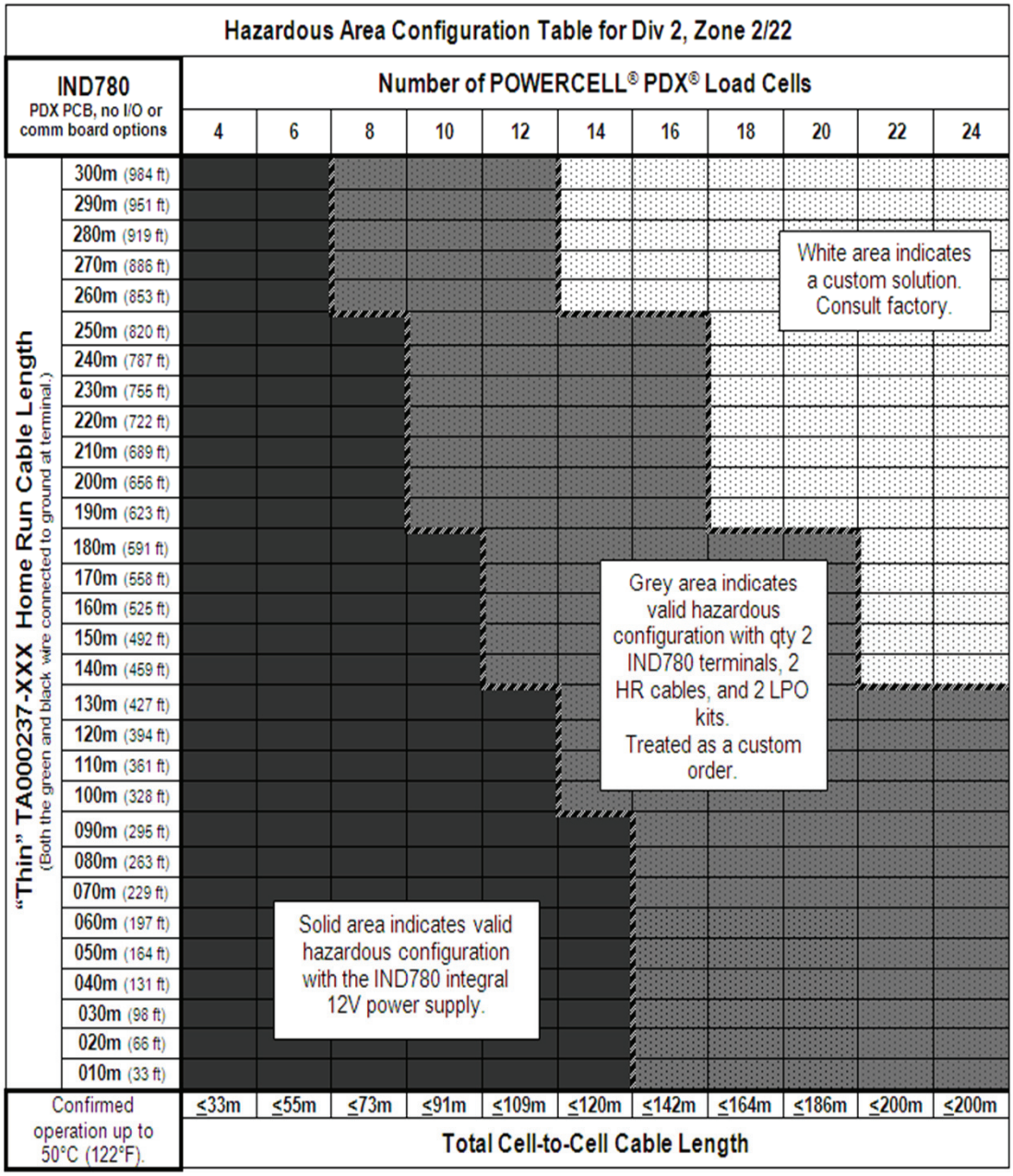
When connected to an IND560, the "thin" TA000237 Home Run cable can be used in system configurations with up to 300m home run cable length, 120m total cell-to-cell cable length, and 14 POWERCELL® PDX® load cells

When connected to an IND780 with the standard integral 12V power supply, the allowable system configurations with the "thin" TA000237 Home Run cable are limited to those shown in the solid area

When connected to an IND780 with an external 24V power supply, the "thin" TA000237 Home Run cable can be used in system configurations up to 300m home run cable length, 200m total cell-to-cell cable length, and 24 POWERCELL® PDX® load cells

PDX Vehicle Scale Home Run Cables (Hazardous Area)

Reference



Note: Solutions in the Grey-Shaded or White Area - Call for Custom Pricing

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Receiver Care Parts Kit

Vehicle Load Cell Receiver Kits

AFTERMARKET PARTS

Receivers and Critical Components

- Load cell receivers are critical to the weighing accuracy and life span of any vehicle scale
- Regular maintenance and replacing worn receivers saves money by preventing costly repairs and downtime.
- Kits have been preassembled for your convenience to replace receivers for 0760 POWERCELL or POWERCELL MTX load cells

Standard Features:

- Upper load cell receiver
- Lower load cell receiver
- Grease
- Dielectric connector grease
- Each POWERCELL MTX kit also includes an MTX boot for each load cell in the kit

Notes:

- Aftermarket spare parts discounts apply to receiver care kits
- Take time to verify the receivers required for the scale and load cells. E.g. not all 25 t cells use 25 t receivers in certain mode

Ordering Information

Order Number	SAP Order Number	Kit Size	Receiver Kit Type	Shipping Weight (lb)	Suggested List Price (CDN$)
0760 POWERCELL 25t Receiver Kit					
TA207486-A04	61042646	4 cell kit	0760 POWERCELL 25t Receiver Kit		$1,336
TA207486-A06	61042650	6 cell kit			$1,965
TA207486-A08	61042651	8 cell kit			$2,591
TA207486-A10	61042652	10 cell kit			$3,219
TA207486-A12	61042653	12 cell kit			$3,848
TA207486-A14	61042654	14 cell kit			$4,474
0760 POWERCELL 45t Receiver Kit					
TA207486-B04	61042655	4 cell kit	0760 POWERCELL 45t Receiver Kit		$1,513
TA207486-B06	61042656	6 cell kit			$2,227
TA207486-B08	61042657	8 cell kit			$2,944
TA207486-B10	61042658	10 cell kit			$3,661
TA207486-B12	61042659	12 cell kit			$4,374
TA207486-B14	61042660	14 cell kit			$5,091
POWERCELL MTX 25t Receiver Kit					
TA207486-C04	61042661	4 cell kit	POWERCELL MTX 25t Receiver Kit		$1,478
TA207486-C06	61042662	6 cell kit			$2,178
TA207486-C08	61042663	8 cell kit			$2,878
TA207486-C10	61042664	10 cell kit			$3,579
TA207486-C12	61042665	12 cell kit			$4,275
TA207486-C14	61042666	14 cell kit			$4,976
POWERCELL MTX 45t Receiver Kit					
TA207486-D04	61042667	4 cell kit	POWERCELL MTX 45t Receiver Kit		$1,655
TA207486-D06	61042668	6 cell kit			$2,444
TA207486-D08	61042669	8 cell kit			$3,229
TA207486-D10	61042670	10 cell kit			$4,019
TA207486-D12	61042672	12 cell kit			$4,806
TA207486-D14	61042673	14 cell kit			$5,593

DataBridge™

Vehicle Scale Software

CONSULTATIVE

Standard Features:

- Control of up to two scales plus a manual scale
- Supports both METTLER TOLEDO and other brand weigh terminals
- Full-length weighing for both One Pass (stored tare) and Two Pass (Inbound/Outbound) Transactions
- State-of-the-Art technology compatible with Windows operating systems
- Single-seat installation and database local to PC (non-networkable)
- Microsoft SQL Server 2008 R2 Express database
- Interactive training videos and printable help manual
- Role based security with two roles (Operator and Configurator) with password expiration
- Database tables for Customer, Hauler, Vehicle, Attachment, Material, Tax, Contract, and 3 custom tables
- Presets
- Touchscreen friendly Weigh Screen
- Tare management: tare expiration, auto update tare and tare exception percentage
- Quick-add vehicles
- Standard product pricing and customer specific pricing
- Standard and In-Yard Tickets with editable company info
- 5 included Reports: Daily Transaction, Customer, Material & Hauler Summary, and Transaction Audit
- Void transactions and reprint tickets
- Import data & export transactions
- Historical copy of original transaction data
- Language: English, French, Spanish, German, Dutch, Swedish, & Norsk

Ordering Information

DataBridge Modules

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
61046588	61046588	DataBridge SS - Scale House Software		$1,425

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AutoLoad®
System

CONSULTATIVE

Standard Features:

- Designed for the aggregates, cement and construction materials industries
- Interfaces to a variety of weight indicator models (Serial and Ethernet TCP/IP)
- Totally configurable ticketing design
- Ticket edit maintenance
- Standard reporting
- On-line ad hoc system query interface
- Capability for unlimited custom report creation
- Bi-directional data exchange capable
- May be interfaced to third party accounting and financial applications

Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
AutoLoadPro			
	AutoLoadPro Basic Package		$4,615
AP-S1YRSM	Required 1st year system support agreement		**
AutoLoadPro Optional Software Modules			
	Client Workstation License		**
	Accounting system interface/export file creation		**
	Invoicing software module		**
	Accounts receivable software module		**
	Silo load out software module		**
	Unattended weighing interface		**
	Video security interface		**
	Traffic light interface		**
	Traffic gate control interface		**
BackOffice AutoLoadPro Central Management & Reporting System (CMRS)			
	BackOffice AutoLoadPro		**

Provides home office or administrative headquarters a master database synchronized w/unlimited number of remote AutoLoadPro weighing locations. Features include bi-directional data exchange, multi-level data security options, management of historical data, custom reporting suite Real Time and Accounting System interface/export file. Optional add on modules for invoicing and accounts receivable.

AutoLoadPro Unattended Data Terminal (IND9UA) Optional Accessories			
	Scale interface		**
	Proxima R/F card reader		**
	Smart Pass R/F tag reader		**
	Kiosk ticket printer		**
	Intercom		**
	Thermostatically controlled heater		**
	Additional I/O arrays for peripheral controls		**

****Please contact your ADM or CS&S for configuration and pricing assistance**

AutoScale® v2.6
System

CONSULTATIVE

Standard Features:

- Designed for the waste services industry (landfills, transfer stations, recycling centers, MRF's, waste-to-energy plants)
- Interfaces to a variety of weight indicator models (Serial and Ethernet TCP/IP)
- Totally configurable ticketing design
- Ticket edit maintenance
- Standard reporting
- On-line ad hoc system query interface
- Capability for unlimited custom report creation
- Bi-directional data exchange capable
- May be interfaced to third party accounting and financial applications

Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
AutoScale v2.6			
	AutoScale v2.6 Basic Package		$4,615
WP-S1YRSM	Required 1st year system support agreement		**
AutoScale v2.6 Optional Software Modules			
	Client Workstation License		**
	Accounting system interface/export file creation		**
	Invoicing software module		**
	Accounts receivable software module		**
	Unattended weighing interface		**
	Video security interface		**
	Traffic light interface		**
	Traffic gate control interface		**
BackOffice AutoScale v2.6 Central Management & Reporting System (CMRS)			
*	BackOffice AutoScale v2.6		**
	Provides home office or administrative headquarters a master database synchronized w/unlimited number of remote AutoScale v2.6 weighing locations. Features include bi-directional data exchange, multi-level data security options, management of historical data, custom reporting suite Real Time and Accounting System interface/export file. Optional add on modules for invoicing and accounts receivable.		
AutoScale v2.6 Unattended Data Terminal (IND9UO) - See Configurator Page			
	UATA Standard Components Include:		**
	• 4 Line display • QWERTY keyboard		
AutoScale v2.5 Unattended Driver Terminal (IND9UO) Optional Accessories			
	Scale interface		**
	Proxima R/F card reader		**
	Smart Pass R/F tag reader		**
	Credit Card Reader (requires PC charge)		**
	Kiosk ticket printer		**
	Intercom		**
	Thermostatically controlled heater		**
	Additional I/O arrays for peripheral controls		**

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OverDrive™
System

CONSULTATIVE

Approvals:
- NTEP COC #94-096

Standard Features:
- Control of up to 6 scales plus manual scale
- Microsoft SQL Server 2005 Express Edition database
- Transaction screen
- Database tables for account, carrier, company, container, contract, driver, permit, product, remark 1, remark 2, surcharge, tax, trailer, vehicle and 25 additional extended tables
- Supports multiple taxes, multiple surcharges and minimum maximum weight checking
- Additional tables for support of waste services industry (Destination, Origin, Generator, Profile)
- Advanced pricing
- Presets and groups
- Ability to access ticket and report formats directly through OverDrive using advanced reporting interface (Requires Crystal Reports Professional)
- Security setup for assigning access rights to users
- Transaction maintenance
- Weights and Measures log
- Standard reports and tickets
- Graphical User Interface (GUI) editor for authorized configurators
- Wizards for data migration, database import/export, alarms, and pricing
- Includes English plus any of the following languages: French, Spanish, Swedish, Norwegian and Dutch

Ordering Information

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
OverDrive				
OD101BASE000	61040143	OverDrive basic package with MS SQL Server 2005 Express Edition Database,		$2,413
OV-S1YRSM		Required 1st year system support agreement		**
OverDrive Optional Software Modules				
OD100UNAT000	69035716	Unattended 24/7 module		**
OD101CLNT000	61041443	OverDrive Client Module		**
OD100INVC000	61041431	Integrated invoicing module		**
OD1000DVS000		OverDrive Video Server Module		**
OD1000DCC000		OverDrive Credit Card Module		**
OverDrive Unattended Data Terminal (IND9UO) Optional Accessories - See Configurator Page				
		Scale interface		**
		Proxima R/F card reader		**
		Smart Pass R/F tag reader		**
		Credit Card Reader (requires PC charge)		**
		Kiosk ticket printer		**
		Intercom		**
		Thermostatically controlled heater		**
		Additional I/O arrays for peripheral controls		**

****Please contact your ADM or CS&S for configuration and pricing assistance**

IND9U0

Unattended Data Terminals

Note: Prices are subject to change based on CS&S validation.

Produced in a Facility that is ISO 9001 Certified

CONSULTATIVE

IND9U0 Model Configuration

Custom Terminal for Custom Software Application

Terminal Type	Software	Scale Interface	Key-board	Printer	Reader	Intercom	I/O	Climate Control	Enclosure
IND9U	T,0	0,2,5,6,8, A,B,C	0,1,2	0,1,2,3	0,1,2,3,4	0,1,2	0,1,2	0,1,2,3	0,1,2

IND9U 0 0 0 0 0 0 0 0 0 0

Ordering Information

IND9U0 Unattended Data Terminal

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
IND9U	24" x 20" x 11" Fiberglass Enclosure Housing *		$2,798
Software			
T	Internal PC with VGA Touch Screen / Data Bridge Software		$5,471
0	Software Package (LCD Display, Serial Server and etc. for Software interface)		$2,448
	OverDrive 1st		
	AutoLoadPro See Software Pages for Pricing TR-50, TR-51, and TR-52		
	AutoScale		
Scale Interface			
0	No Scale		$0
2	IND780 Single Analog		$4,035
5	IND560 Single Analog with Ethernet TCP/IP		$1,368
6	IND780 POWERCELL MTX with TE		$3,870
8	IND780 POWERCELL PDX		$4,314
A	IND780 POWERCELL PDX with TE		$4,748
B	IND780 POWERCELL PDX with Ethernet/IP		$4,218
C	IND780 Analog with TE		$4,134
Keyboard			
0	No Keyboard		$0
1	30 Key SST Numeric Keypad w/Function Keys		$638
2	65 Key SST QWERTY Keyboard w/Function Keys		$1,278
Printer			
0	No Printer		$0
1	Star Thermal Printer, 80-112 mm *		$2,875
2	Hengstler Thermal Printer, 60 mm		$1,480
3	Star Printer, 60 - 80 mm		$2,737
Reader			
0	No Reader		$0
1	Proximity Reader		$612
2	Credit Card Reader		$337
3	Optical Barcode Reader		$1,331
4	Smartpass AVI RS232 Isolator/Power Supply		$583
Intercom			
0	No Intercom		$0
1	Direct Wire Intercom		$345
2	VOIP Intercom w/Multi-Station PC Software		$1,667

***Please contact CS&S for configuration assistance**

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IND9U0 Unattended

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
I/O			
0	No additional I/O		$0
1	1 x ARM100 4 in / 6 out		$739
2	2 x ARM100 8 in / 12 out		$1,278
Climate Control			
0	None		$0
1	Heater only		$504
2	Cooling Fan		$603
3	Heater and Exhaust Fan		$1,023
Enclosure			
0	62 cm H x 51 cm W x 28 cm D Fiberglass		$0
1	61 cm H x 61 cm W x 31 cm D Stainless Steel (14ga)		$909
2	61 cm H x 51 cm W x 28 cm D Slim Stainless Steel (16ga)		$559
Other			
0	None		$0
1	Wireless Communication Kit		$642
2	OverDrive Video Server Interface		$3,168
3	2 Loop Interface		$1,149

IND9US

Unattended Data Terminals

Note: Prices are subject to change based on CS&S validation.

Produced in a Facility that is ISO 9001 Certified

CONSULTATIVE

IND9US Model Configuration
Custom Terminal for TaskExpert Application

Terminal Type	Scale Interface	Key-board	Printer	Reader	Intercom	I/O	Climate Control	Enclosure
IND9US	7-9,A,C	0,1,2	0,1,2,3	0,1,2,3,4	0,1,2	0,1,2	0,1,2,3	0,1

IND9US 0 0 0 0 0 0 0 0 0

Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
IND9US Unattended Weighing Terminal			
IND9US	24" x 20" x 11" Fiberglass Enclosure Housing *		$2,798
Scale Interface			
7	IND780 Analog with uDrive-780 (not available with OverDrive)		$4,348
8	IND780 PDX (large enclosure may be required)		$4,314
9	IND780PDX with uDrive 780 (not available with OverDrive)		$4,638
A	IND780 POWERCELL PDX with TE (large enclosure may be required		$4,748
C	IND780 Analog with TaskExpert		$4,134
Keyboard			
0	No Keyboard		$0
1	30 Key SST Numeric Keypad w/Function Keys		$638
2	65 Key SST QWERTY Keyboard w/Function Keys		$1,278
Printer			
0	No Printer		$0
1	Star Thermal Printer, 80-112 mm *		$2,875
2	Hengstler Thermal Printer, 60 mm		$1,480
3	Star Printer, 60 - 80 mm		$2,737
Reader			
0	No Reader		$0
1	Proximity Reader		$612
2	Credit Card Reader		$337
3	Optical Barcode Reader		$1,331
4	Smartpass AVI Power Supply and Terminal		$583
Intercom			
0	No Intercom		$0
1	Direct Wire Intercom		$345
2	VOIP Intercom w/Multi-Station PC Software		$1,667
I/O			
0	No additional I/O		$0
1	1 x ARM100 4 in / 6 out		$739
2	2 x ARM100 8 in / 12 out		$1,278

***Please contact CS&S for configuration assistance**

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IND9US Unattended

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
Climate Control			
0	None		$0
1	Heater only		$504
2	Cooling Fan with Rain Cover		$603
3	Heater and Exhaust Fan		$1,023
Enclosure			
0	62 cm H x 51 cm W x 28 cm D Fiberglass		$0
1	61 cm H x 61 cm W x 31 cm D Stainless Steel (14 GA)		$909
2	61 CM h X 51 CM w X 28 CM c Slim Stinaless Steel (16 GA)		
Other			
0	None		$0
1	Wireless Communication Kit		$642
2	OverDrive Video Server Interface		$3,168
3	2 Loop Interface		$1,149

Accessories

Unattended Terminals

Ordering Information

Unattended Terminal Accessories

Order Number	SAP Order Number	Description		Shipping Weight (lb)	Suggested List Price (CDN$)
90804100C	64089877	Enclosure to Pole Bracket Mounting Kit			$858
90949600A	64052109	3' Swivel Arm			$3,082
90893100A	64050169	4" Diameter Pole Kit, 6' long, Base, Anchors	Terminal Mounting		$970
90893200A	64050168	4" Diameter Pole Kit, 10' long, Base, Anchors	Terminal Mounting		$1,307
907916006	64050170	4" Diameter Pole, 6' long	Terminal Mounting		$240
907916010	64050171	4" Diameter Pole, 10' long	Terminal Mounting		$432
90803800A		25 Prox CS cards			$125
ATS Traffic	63055971	12" 2 Section Red/Green Traffic Signal			$483
91073500A	64056485	Photoeye Kit			$1,048
91063900A	64089879	Wireless Ethernet TCP/IP Kit (Connection to PC) - Multiple Configurations			Call CSS
908239003	64052143	LEF 3 Base Station Intercom			$446
91095000A	64057533	Wireless Serial Transceiver KOP			$972
91039000A	64055604	Sun Shield with Pole Mount Bracket			$1,093
90919100A	64052105	Roadway Loop Wiring Kit			$1,618
91192100A	64065145	IP Intercom Base Station			$1,069
		Signature Pad Option			Call CSS
For UADT, UATA					
91260300A	64066380	Printer Paper - 1 Thermal Roll (80mm), 7.5" Dia (Star)			$94
91260300B	64066381	Printer Paper - 1 Thermal Roll (112mm), 7.5" Dia (Star)			$107
91284900A	64066227	Printer Paper - 1 Thermal Roll (60mm), 4" Dia (Hengstler)			$33
		Note: An industrial 30 character keypad may now be substituted for the standard QWERTY keyboard.			Call CSS

ORPS

Outdoor Remote Printer, Standard

Note: Prices are subject to change based on CS&S validation.

Produced in a Facility that is ISO 9001 Certified

CONSULTATIVE

ORPS Model Configuration

Type	Climate Control	Paper Exit Cover	Ethernet Switch	Intercom	Buttons	Comm. Interface	I/O Options	WiFi	Misc. Options
ORPS	0,1,2,3	0	0,1,2	0,1,3	0,1,2,3,4	0,1,2	0,1,2,3	0,1	0,1,2,3, 4

ORPS 0 0 0 0 0 0 0 0 0 0

Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
ORPS Outdoor Remote Printer			
ORPS0	OPRS Star TUP592 50-80mm width, w/LED Snout		$4,527
ORPS1	OPRS Star TUP992 80-110mm width		$4,600
Climate Control			
0	None		$0
1	100W Heater		$510
2	Cooling fan w/filter		$607
3	Heater plus fan/filter		$1,023
Paper Exit Cover			
0	SST Hood		$0
Ethernet Switch			
0	No Switch		$0
1	5 port industrial Ethernet Switch (91205100A)		$492
2	Multimode Fiber Optic plus 4 port switch (64086136)		$686
Intercom			
0	no intercom		$0
1	Direct Wired LE-DA (90823800A)		$348
3	VoIP w/ LE-DA (91192200A plus 90823800A)		$1,682
Buttons			
0	No button		$0
1	Single 22mm Button wired to terminals or ARM100		$173
2	Two 22mm Button wired to terminals or ARM100		$315
3	Three 22mm Button wired to terminals or ARM100		$448
4	Four 22mm Button wired to terminals or ARM100		$574

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ORPS Remote Printer

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
Communication Interface			
0	USB Type B Receptacle		$0
1	RS232 - Terminals		$96
2	USB plus Ethernet Print Server RJ45		$288
Input / Output			
0	No inputs / No outputs		$0
1	AWID proximity reader w/Ethernet interface		$865
2	ARM100 I/O w/Ethernet interface		$886
3	AWID plus ARM100 w/Ethernet interface		$1,751
4	ARM100 I/O w/RS485		$324
WiFi			
0	None		$0
1	Installed wireless communication kit (Ethernet TCP/IP)		$675
2	Installed wireless communication kit (RS232)		$967
Other			
0	None		$0
1	Dual roadway loop interface		$1,151
2	RS422 Opto Isolation Module		$510
3	RS232 Opto Isolation Module		$510
4	Ethernet 4 Camera Video Module		

add this one

ORPM

Compact Unattended Printer

Note: Prices are subject to change based on CS&S validation.

Produced in a Facility that is ISO 9001 Certified

CONSULTATIVE

ORPM Model Configuration

Type	Climate Control	Ethernet Switch	Intercom	Buttons	Comm. Interface	I/O	WiFi	Misc. Options
ORPM	0,1,2	0,1,2	0,1,3	0,1,2	0,1,2	0,1,2,3,4	0,1,2	0,1,2,3,4
ORPM	0	0	0	0	0	0	0	0

Ordering Information

ORPS Outdoor Remote Printer

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
ORPM	Base Mini ORP Ventilated SST Enclosure 16x12x10 Henstler C56		$2,088
Climate Control			
0	None		$0
1	100W Heater		$508
2	Cooling fan w/filter		$607
Ethernet Switch			
0	No Switch		$0
1	5 port industrial Ethernet Switch (91205100A)		$492
2	Multimode Fiber Optic plus 4 port switch (91162400W)		$686
Intercom			
0	no intercom		$0
1	Direct Wired LE-DA (90823800A)		$348
3	VoIP w/ LE-DA (91192200A plus 90823800A)		$1,682
Buttons			
0	No button		$0
1	Single 22mm Button wired to terminals or ARM100		$172
2	Two 22mm Button wired to terminals or ARM100		$304

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ORPM Compact Printer

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
Communication Interface			
0	USB Type B Receptacle		$0
1	RS232 - Terminals		$96
2	USB plus Ethernet Print Server RJ45		$288
Input / Output			
0	No inputs / No outputs		$0
1	AWID proximity reader w/Ethernet interface		$865
2	ARM100 I/O w/Ethernet interface		$886
3	AWID plus ARM100 w/Ethernet interface		$1,751
4	ARM100 I/O w/RS485		$324
WiFi			
0	None		$0
1	Installed wireless communication kit (Ethernet TCP/IP)		$675
2	Installed wireless communication kit (RS232)		$967
Other			
0	None		$0
1	Dual roadway loop interface		$1,151
2	RS422 Opto Isolation Module		$510
3	RS232 Opto Isolation Module		$510
4	Ethernet Video Module		$3,184

Notes

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