SWS315

Mechanical Conversion Kits

SWS315 Mechanical Conversion Kit

COMMERCIAL

Approvals: (load cells only)

- NTEP Class III, 5000d (Commercial) Class IIIL, 10,000d (5 lb - 2,000 lb)
- OIML C3 3000 (100 lb - 2,000 lb)
- Factory Mutual (FM) & ATEX Hazardous Area Certified (all load cells)

Standard Features:

- Model SLS510 stainless steel S-Cell with 6 meter (19.6 feet) cable
- 3mV/V Output
- Stainless Steel steelyard mounting adapters (5/16", 3/8", and 1/2" UNC)

Accessories:

- See Weigh Modules Accessories page

Ordering Information

SWS315 Mechanical Conversion Kits

Order Number	SAP Order Number	Load Cell Capacity	Load Cell Thread Size	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
61042059	61042059	50 lb	3/8"-24 UNF	SLS510	5 lb	$975
61042060	61042060	100 lb		SLS510	5 lb	$975
61042061	61042061	200 lb		SLS510	5 lb	$975
61042062	61042062	500 lb	1/2"-20 UNF	SLS510	5 lb	$975
61042063	61042063	1000lb		SLS510	5 lb	$975
61042064	61042064	2000 lb		SLS510	5 lb	$975

SWS310

Tension Weigh Modules
Non-Approved

SLS410 Load Cell

COMMERCIAL

Standard Features:

- Nickel-plated alloy tool steel
- Zinc-plated carbon steel mounting hardware
- 3mV/V output
- IP67
- 6 m (19.7 ft) integrated cable
- Zinc-plated mild steel clevis
- Teflon lined rod end berings
- Grounding strap
- Nylon washers between clevis and rod ends
- Summing J-box Sold Separately

Accessories:

- See Weigh Modules Accessories page

NOTES:

- Install a secondary support system of safety chains or other means to prevent damage or physical harm in case of weigh module component failure in suspended

Ordering Information

SWS310 / SLS410 Tension Weigh Modules

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
61041096	61041096	1 (No J-Box)	50 lb	50 lb	SLS410	3 lb	$533
61041097	61041097		100 lb	100 lb	SLS410	3 lb	$533
61041098	61041098		200 lb	200 lb	SLS410	3 lb	$533
61041099	61041099		300 lb	300 lb	SLS410	3 lb	$533
61041100	61041100		500 lb	500 lb	SLS410	5 lb	$567
61041101	61041101		750 lb	750 lb	SLS410	5 lb	$567
61041102	61041102		1000 lb	1000 lb	SLS410	5 lb	$567
61041103	61041103		1500 lb	1500 lb	SLS410	5 lb	$567
61041104	61041104		2000 lb	2000 lb	SLS410	6 lb	$567
61041105	61041105		3000 lb	3000 lb	SLS410	7 lb	$615
61041106	61041106		5000 lb	5000 lb	SLS410	13 lb	$830
61041107	61041107		10000 lb	10000 lb	SLS410	14 lb	$830
61041108	61041108		15000 lb	15000 lb	SLS410	38 lb	$1,656
61041109	61041109		20000 lb	20000 lb	SLS410	50 lb	$2,081

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SLS510 Load Cell

SWS310

Tension Weigh Modules Approved

COMMERCIAL

Approvals: (load cells only)

- NTEP 5000d Class III, 10,000d Class IIIL, SLS510 COC# 11-020 (50-15000 lb)
- OIML R60 C3
- Factory Mutual (FM) (all load cells) & ATEX

Standard Features:

- Fully Assembled Weigh Modules
- Stainless Steel Model SLS510 S-type 3 mV/V load cell
- Zinc Plated Carbon Steel Mounting Clevis
- High Strength Teflon Lined Spherical Rod End Bearings
- Stainless Steel Grounding Strap Routes Stray Current Around S-Cell
- Nylon Washers Between Clevis and Rod End For Additional Electric Isolation
- Summing J-box Sold Separately
- 6 m (19.7 ft) integrated cable

Notes:

- Install a secondary support system of safety chains or other means to prevent damage or physical harm in case of weigh module component failure in suspended
- 20000 load cell NOT NTEP approved

Accessories:

- See Weigh Modules Accessories page

Ordering Information

SWS310 / SLS510 Or SLS511 Tension Weigh Modules

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
61042153	61042153	1 (No J-Box)	50 lb	50 lb	SLS510	2lb	$609
61042154	61042154		100 lb	100 lb	SLS510	2lb	$609
61042155	61042155		200 lb	200 lb	SLS510	2lb	$609
61042156	61042156		300 lb	300 lb	SLS510	2lb	$609
61042157	61042157		500 lb	500 lb	SLS510	5lb	$636
61042158	61042158		750 lb	750 lb	SLS510	5lb	$636
61042159	61042159		1000 lb	1000 lb	SLS510	5lb	$636
61042160	61042160		1500 lb	1500 lb	SLS510	5lb	$636
61042161	61042161		2000 lb	2000 lb	SLS510	5lb	$636
61042162	61042162		3000 lb	3000 lb	SLS510	5lb	$752
61042163	61042163		5000 lb	5000 lb	SLS510	12lb	$938
61042164	61042164		10000 lb	10000 lb	SLS510	12lb	$938
61043308	61043308		15000 lb	15000 lb	SLS510	33lb	$1,960
61043309	61043309		20000 lb see note	20000 lb	SLS510	47lb	$2,249

VLM2 Value Line

Weigh Modules

VLM2 Value Line

COMMERCIAL

Approvals:

- NTEP 5000d, Class III, COC #97-072 and #92-108
- Factory Mutual (FM) and CSA Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
- Model 793 Stainless Steel hermetically sealed 3 mV/V load cells (except Model 713 Stainless Steel potted 250 lb and 2000 lb 3 mV/V load cells)
- 20 ft load cell cable
- TYPE 4X/IP65 Stainless Steel summing junction box with trim pots (no junction box with single module systems)
- Fixed compression mount upper receiver

Accessories:

- See Weigh Modules Accessories page

Ordering Information

VLM2 Weigh Modules with zinc plated Carbon Steel base plate, spacers, and mounting hardware

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Potted or Herm.	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
VLM2C102	61010697	1 (No J-Box)	250 lb	250 lb	P	713	13 lb	$504
VLM2C105H	61037414		500 lb	500 lb	H	793	13 lb	$626
VLM2C110H	61037415		1000 lb	1000 lb	H	793	15 lb	$626
VLM2C120	61010700		2000 lb	2000 lb	P	713	15 lb	$626
VLM2C125H	61037416		2500 lb	2500 lb	H	793	15 lb	$656
VLM2C302	61010702	3	250 lb	750 lb	P	713	25 lb	$1,741
VLM2C305H	61037417		500 lb	1500 lb	H	793	25 lb	$2,212
VLM2C310H	61037418		1000 lb	3000 lb	H	793	31 lb	$2,212
VLM2C320	61010705		2000 lb	6000 lb	P	713	31 lb	$2,212
VLM2C325H	61037419		2500 lb	7500 lb	H	793	31 lb	$2,212
VLM2C402	61010707	4	250 lb	1000 lb	P	713	32 lb	$2,238
VLM2C405H	61037420		500 lb	2000 lb	H	793	32 lb	$2,802
VLM2C410H	61037427		1000 lb	4000 lb	H	793	39 lb	$2,834
VLM2C420	61010710		2000 lb	8000 lb	P	713	39 lb	$2,834
VLM2C425H	61037428		2500 lb	10,000 lb	H	793	39 lb	$2,834

VLM2 Weigh Modules with Stainless Steel base plate, spacers, and mounting hardware

VLM2S102	61041450	1 (No J-Box)	250 lb	250 lb	P	713	13 lb	$783
VLM2S105H	61041386		500 lb	500 lb	H	793	13 lb	$783
VLM2S110H	61041451		1000 lb	1000 lb	H	793	15 lb	$783
VLM2S120	61041452		2000 lb	2000 lb	P	713	15 lb	$783
VLM2S125H	61041453		2500 lb	2500 lb	H	793	15 lb	$783
VLM2S302	61041454	3	250 lb	750 lb	P	713	25 lb	$2,583
VLM2S305H	61041315		500 lb	1500 lb	H	793	25 lb	$2,583
VLM2S310H	61041455		1000 lb	3000 lb	H	793	31 lb	$2,583
VLM2S320	61041456		2000 lb	6000 lb	P	713	31 lb	$2,583
VLM2S325H	61041367		2500 lb	7500 lb	H	793	31 lb	$2,583
VLM2S402	61041457	4	250 lb	1000 lb	P	713	32 lb	$3,388
VLM2S405H	61041458		500 lb	2000 lb	H	793	32 lb	$3,388
VLM2S410H	61041459		1000 lb	4000 lb	H	793	39 lb	$3,388
VLM2S420	61041460		2000 lb	8000 lb	P	713	39 lb	$3,388
VLM2S425H	61038264		2500 lb	10000 lb	H	793	39 lb	$3,388

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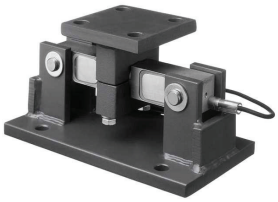


VLM3 Value Line

FM APPROVED

VLM3 Value Line

Weigh Modules

COMMERCIAL

Approvals:

- Factory Mutual (cFMus) Hazardous Area Approved

Standard Features:

- Assembled weigh module kits
- Dual-ended Model SLD425 (CS) & SLD525 (SS) 3 mV/V load cells 700ohms nominal
- Integrated conduit fitting and 20 ft load cell cable
- Junction box sold seperately
- Painted fixed upper receiver and base plate or glass bead blasted stainless steel hardware

Accessories:

- See Weigh Modules Accessories page

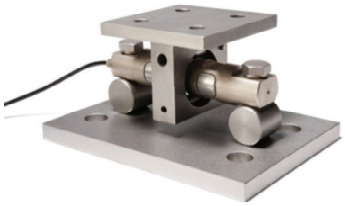
Ordering Information

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
VLM3 Weigh Modules Carbon Steel Mounts / Carbon Steel Load Cell							
VLM3C101A	61043165	1 (No J-Box)	1000 lb	1000 lb	SLD425	30 lb	$769
VLM3C102A	61043167		2000 lb	2000 lb	SLD425	30 lb	$769
VLM3C105A	61043168		5000 lb	5000 lb	SLD425	30 lb	$769
VLM3C110A	61043169		10,000 lb	10,000 lb	SLD425	75 lb	$955
VLM3C115A	61043170		15,000 lb	15,000 lb	SLD425	75 lb	$955
VLM3C125A	61043171		25,000 lb	25,000 lb	SLD425	75 lb	$999
VLM3C135A	61043172		35,000 lb	35,000 lb	SLD425	75 lb	$1,059
VLM3C150A	61043173		50,000 lb	50,000 lb	SLD425	160 lb	$2,197
VLM3C175A	61043174		75,000 lb	75,000 lb	SLD425	160 lb	$2,297
VLM3 Weigh Modules Carbon Steel Mounts / Stainless Steel Load Cell							
VLM3CS101A	61044288	1 (No J-Box)	1000 lb	1000 lb	SLD525	30 lb	$904
VLM3CS102A	61044289		2000 lb	2000 lb	SLD525	30 lb	$904
VLM3CS105A	61044290		5000 lb	5000 lb	SLD525	30 lb	$904
VLM3CS110A	61044291		10,000 lb	10,000 lb	SLD525	75 lb	$1,193
VLM3CS115A	61044292		15,000 lb	15,000 lb	SLD525	75 lb	$1,193
VLM3CS125A	61044293		25,000 lb	25,000 lb	SLD525	75 lb	$1,193
VLM3CS135A	61044294		35,000 lb	35,000 lb	SLD525	75 lb	$1,193
VLM3CS150A	61044295		50,000 lb	50,000 lb	SLD525	160 lb	$2,860
VLM3CS175A	61044296		75,000 lb	75,000 lb	SLD525	160 lb	$2,860
VLM3 Weigh Modules Stainless Steel Mounts / Stainless Steel Load Cell							
VLM3S101A	61043175	1 (No J-Box)	1000 lb	1000 lb	SLD525	30 lb	$1,151
VLM3S102A	61043176		2000 lb	2000 lb	SLD525	30 lb	$1,151
VLM3S105A	61043177		5000 lb	5000 lb	SLD525	30 lb	$1,151
VLM3S110A	61043178		10,000 lb	10,000 lb	SLD525	75 lb	$1,844
VLM3S115A	61043179		15,000 lb	15,000 lb	SLD525	75 lb	$1,844
VLM3S125A	61043180		25,000 lb	25,000 lb	SLD525	75 lb	$1,844
VLM3S135A	61043181		35,000 lb	35,000 lb	SLD525	75 lb	$1,938
VLM3S150A	61043182		50,000 lb	50,000 lb	SLD525	160 lb	$4,416
VLM3S175A	61043183		75,000 lb	75,000 lb	SLD525	160 lb	$4,416

Note: Consult Marketing for custom configurations of more than four weigh modules.

SWD440

Weigh Modules



COMMERCIAL

Approvals:

- NTEP Certified load cells; SLD431 (5k - 250k), SLD531 (10k-100k)
- Factory Mutual all load cells (SLD530 cFMus)

Standard Features:

- Weigh Module assemblies complete with load cell
- Model SLD431 alloy or SLD530/SLD531 stainless steel dual-ended beam load cells; Cable Length 30FT / 9.1M
  - 3mV/V output at rated capacity
  - 700 ohm nominal bridge resistance
- Painted carbon steel or glass bead blasted stainless steel hardware

Accessories:

- Junction box sold separately, see Accessory price page
- Hardware kits without load cell are available, see Data Sheet TH03948.0E for item numbers
- Load cells are available separately, see Data Sheet TH03948.0E for item numbers

Ordering Information

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
SWD440 Weigh Module Assembly - Carbon Steel							
SWD440C1005A	61043184	1 (No J-Box)	5000 lb	5000 lb	SLD431	52 lb	$1,071
SWD440C1010A	61043185		10,000 lb	10,000 lb	SLD431	52 lb	$1,071
SWD440C1020A	61043186		20,000 lb	20,000 lb	SLD431	54 lb	$1,071
SWD440C1030A	61043187		30,000 lb	30,000 lb	SLD431	148 lb	$1,677
SWD440C1040A	61043188		40,000 lb	40,000 lb	SLD431	148 lb	$1,677
SWD440C1050A	61043189		50,000 lb	50,000 lb	SLD431	148 lb	$1,677
SWD440C1060A	61043190		60,000 lb	60,000 lb	SLD431	148 lb	$1,677
SWD440C1100A	61043191		100,000 lb	100,000 lb	SLD431	242 lb	$2,737
SWD440C1150A	61043192		150,000 lb	150,000 lb	SLD431	251 lb	$2,737
SWD440C1200A	61043193		200,000 lb	200,000 lb	SLD431	564 lb	$5,577
SWD440C1250A	61043194		250,000 lb	250,000 lb	SLD431	564 lb	$5,924
SWD440 Weigh Module Assembly - Stainless Steel							
SWD440S1005A	61043195	1 (No J-Box)	5000 lb	5000 lb	SLD530	52 lb	$1,711
SWD440S1010A	61043196		10,000 lb	10,000 lb	SLD531	52 lb	$1,742
SWD440S1020A	61043197		20,000 lb	20,000 lb	SLD531	54 lb	$1,742
SWD440S1030A	61043198		30,000 lb	30,000 lb	SLD531	148 lb	$3,415
SWD440S1040A	61043199		40,000 lb	40,000 lb	SLD531	148 lb	$3,415
SWD440S1050A	61043200		50,000 lb	50,000 lb	SLD531	148 lb	$3,533
SWD440S1060A	61043201		60,000 lb	60,000 lb	SLD531	148 lb	$3,533
SWD440S1100A	61043202		100,000 lb	100,000 lb	SLD531	242 lb	$5,418
SWD440S1150A	61043203		150,000 lb	150,000 lb	SLD530	251 lb	$5,418
SWD440S1200A	61043204		200,000 lb	200,000 lb	SLD530	564 lb	$14,264
SWD440S1250A	61043205		250,000 lb	250,000 lb	SLD530	564 lb	$14,264

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0972 Ultramount

0972 Ultramount®

Weigh Modules

APPLIED

Approvals (load cells only)

- NTEP 5000d Class III, COC# 06-045
- OIML R60 C3 3000d, COC# TC6035
- Factory Mutual (FM), CSA Hazardous Area and ATEX Approval

Standard Features

- Fully assembled weigh modules
- Model MTB Stainless Steel hermetically sealed (IP68) 2 mV/V load cells
- Ball and cup self-aligning suspension
- 9.8 ft (3 m) integrated load cell cable
- TYPE 4X/IP65 Stainless Steel summing junction box with trim pots (no junction box with single module systems)
- 304 Stainless Steel top and bottom plates

Accessories

- See Weigh Modules Accessories page

Ordering Information

0972 Ultramount with Ball and Cup Suspension (Dynamic Loading)

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
09721121X5-2	61038566	1 (No J-Box)	11 lb/5 kg *	11 lb/5 kg *	MTB	25 lb	$1,131
0972112101-2	61039892		22 lb/10 kg	22 lb/10 kg	MTB	25 lb	$1,131
0972112102-2	61040257		44 lb/20 kg	44 lb/20 kg	MTB	25 lb	$1,131
0972112105-2	61039858		110 lb/50 kg	110 lb/50 kg	MTB	25 lb	$1,131
0972112110-2	61038423		220 lb/100 kg	220 lb/100 kg	MTB	25 lb	$1,131
09721123X5-1	61037730	3	11 lb/5 kg *	33 lb/15 kg	MTB	33 lb	$3,755
0972112301-1	61037724		22 lb/10 kg	66 lb/30 kg	MTB	33 lb	$3,755
0972112302-1	61037725		44 lb/20 kg	132 lb/60 kg	MTB	33 lb	$3,755
0972112305-1	61037726		110 lb/50 kg	330 lb/150 kg	MTB	33 lb	$3,755
0972112310-1	61037728		220 lb/100 kg	660 lb/300 kg	MTB	33 lb	$3,755
09721124X5-1	61037745	4	11 lb/5 kg *	44 lb/20 kg	MTB	40 lb	$4,881
0972112401-1	61037731		22 lb/10 kg	88 lb/40 kg	MTB	40 lb	$4,881
0972112402-1	61037741		44 lb/20 kg	176 lb/80 kg	MTB	40 lb	$4,881
0972112405-1	61037712		110 lb/50 kg	440 lb/200 kg	MTB	40 lb	$4,881
0972112410-1	61037744		220 lb/100 kg	880 lb/400 kg	MTB	40 lb	$4,881

Note: Consult Marketing for custom configurations of more than four weigh modules.
Note: *11lb load cell is OIML D1 certified

0970 Ringmount®

Weigh Modules
NTEP 5000d/OIML C3

0970 Ringmount

APPLIED

Approvals: (load cells only)

- NTEP 5000d Class III, COC# 00-124 (500 kg - 5000 kg)
- OIML R60 C3 3000d, COC# D09-00.08
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
- 17-4PH rocker pin and hold down bolts
- 316L Stainless Steel top and bottom plates
- Model RLC Stainless Steel hermetically sealed (IP68) 2 mV/V load cells
- 16.4 ft/5 m (250-5000 kg) and 32.8 ft/10 m (10,000 kg) integrated load cell cable
- IP65 316 Stainless Steel summing junction box with trim pots

Ordering Information

0970 Ringmount Weigh Module

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
097001X24-2	69031599	1 (No J-Box)	551 lb / 250 kg	551 lb / 250 kg	RLC	13 lb	$2,010
097001X54-2	69031600		1102 lb / 500 kg	1102 lb / 500 kg	RLC	13 lb	$2,010
097001014-2	69031595		2204 lb / 1000 kg	2204 lb / 1000 kg	RLC	13 lb	$2,010
097001024-2	69031596		4409 lb / 2000 kg	4409 lb / 2000 kg	RLC	13 lb	$2,010
097001034-2	69031597		7716 lb / 3500 kg	7716 lb / 3500 kg	RLC	13 lb	$2,252
097001054-2	69031598		11,023 lb / 5000 kg	11,023 lb / 5000 kg	RLC	13 lb	$2,495
097001104-2	61038871		22,046 lb / 10,000 kg	22,046 lb / 10,000 kg	RLC	18 lb	$3,319
097003X24-1	69031609	3	551 lb / 250 kg	1653 lb / 750 kg	RLC	44 lb	$6,454
097003X54-1	61023581		1102 lb / 500 kg	3306 lb / 1500 kg	RLC	44 lb	$6,454
097003014-1	69031601		2204 lb / 1000 kg	6612 lb / 3000 kg	RLC	44 lb	$6,454
097003024-1	69031603		4409 lb / 2000 kg	13,227 lb / 6000 kg	RLC	44 lb	$6,454
097003034-1	69031605		7716 lb / 3500 kg	23,148 lb / 10,500 kg	RLC	44 lb	$7,185
097003054-1	69031607		11,023 lb / 5000 kg	33,069 lb / 15,000 kg	RLC	44 lb	$7,908
097003104-1	61038413		22,046 lb / 10,000 kg	66,138 lb / 30,000 kg	RLC	55 lb	$10,417
097004X24-1	69031621	4	551 lb / 250 kg	2204 lb / 1000 kg	RLC	53 lb	$8,454
097004X54-1	69031623		1102 lb / 500 kg	4408 lb / 2000 kg	RLC	53 lb	$8,454
097004014-1	69031613		2204 lb / 1000 kg	8816 lb / 4000 kg	RLC	55 lb	$8,454
097004024-1	69031615		4409 lb / 2000 kg	17,636 lb / 8000 kg	RLC	55 lb	$8,454
097004034-1	69031617		7716 lb / 3500 kg	30,864 lb / 14,000 kg	RLC	55 lb	$9,432
097004054-1	69031619		11,023 lb / 5000 kg	44,092 lb / 20,000 kg	RLC	56 lb	$10,399
097004104-1	61037077		22,046 lb / 10,000 kg	88,184 lb / 40,000 kg	RLC	55 lb	$13,722

Note: Consult Marketing for custom configurations of more than four weigh modules.

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0970 Ringmount

0970 Ringmount®

Weigh Modules
OIML C6

APPLIED

Approvals: (load cells only)

- OIML R60 C6 6000d, COC# D09-00.08
- NTEP 5000d Class III, COC# 00-124 (500 kg - 5000 kg)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
- Model RLC Stainless Steel hermetically sealed (IP68) 2 mV/V load cells
- 16.4 ft/5 m (250-5000 kg) and 32.8 ft/10 m (10,000 kg) integrated load cell cable
- 17-4PH rocker pin and hold down bolts
- IP65 316 Stainless Steel summing junction box with trim pots (no junction box with single module systems)
- 316L Stainless Steel top and bottom plates

Accessories:

- See Weigh Modules Accessories page

Ordering Information

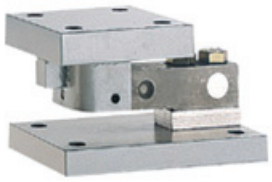
0970 Ringmount Weigh Module with Analog Junction Box

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
097001016-2	61038933	1 (No J-Box)	2204 lb / 1000 kg	2204 lb / 1000 kg	RLC	13 lb	$2,479
097001026-2	61038934		4409 lb / 2000 kg	4409 lb / 2000 kg	RLC	13 lb	$2,479
097001036-2	61038935		7716 lb / 3500 kg	7716 lb / 3500 kg	RLC	13 lb	$2,559
097001056-2	61038936		11,023 lb / 5000 kg	11,023 lb / 5000 kg	RLC	13 lb	$2,802
097003016-1	61038060	3	2204 lb / 1000 kg	6612 lb / 3000 kg	RLC	44 lb	$7,878
097003026-1	61038061		4409 lb / 2000 kg	13,227 lb / 6000 kg	RLC	44 lb	$7,878
097003036-1	61038939		7716 lb / 3500 kg	23,148 lb / 10,500 kg	RLC	44 lb	$8,116
097003056-1	61038941		11,023 lb / 5000 kg	33,069 lb / 15,000 kg	RLC	44 lb	$8,847
097004016-1	61038943	4	2204 lb / 1000 kg	8816 lb / 4000 kg	RLC	55 lb	$10,348
097004026-1	61038945		4409 lb / 2000 kg	17,636 lb / 8000 kg	RLC	55 lb	$10,348
097004036-1	61038946		7716 lb / 3500 kg	30,864 lb / 14,000 kg	RLC	55 lb	$10,670
097004056-1	61037885		11,023 lb / 5000 kg	44,092 lb / 20,000 kg	RLC	56 lb	$11,640

Note: Consult Marketing for custom configurations of more than four weigh modules.

0958 CENTERLIGN™

Weigh Modules
Mild Steel



0958 Centerlign

APPLIED

Approvals: (load cells only)

- NTEP 5000d Class III, COC# 92-108 (500 lb to 10,000lb)
- OIML R60 C3 3000d (TC2154)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
- 17-4PH Stainless Steel shear beam 2 mV/V load cells
- Integrated conduit fitting and cable, 15 ft (250-5000 lb) or 30 ft (10,000 lb)
- TYPE 4X/IP65 Stainless Steel summing junction box with trim pots
- Shipped with locating tools in place. Rocker pins shipped separately
- Hermetically sealed 745A Load Cell

Accessories:

- See Weigh Modules Accessories page

Ordering Information

0958 CENTERLIGN Weigh Modules — Mild Steel

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
0958111X2-2	61045121	1 (No J-Box)	250 lb	250 lb	80 lb	$1,456
0958111X5-2	61008196		500 lb	500 lb	80 lb	$1,456
095811101-2	61006200		1250 lb	1250 lb	100 lb	$1,456
095811102-2	61023496		2500 lb	2500 lb	100 lb	$1,456
095811105-2	61036205		5000 lb	5000 lb	100 lb	$1,456
095811110-2	61023497		10,000 lb	10,000 lb	180 lb	$1,676
0958113X2-1	61045122	3	250 lb	750 lb	80 lb	$4,746
0958113X5-1	61008199		500 lb	1500 lb	80 lb	$4,746
095811301-1	61006199		1250 lb	3750 lb	100 lb	$4,746
095811302-1	61006197		2500 lb	7500 lb	100 lb	$4,746
095811305-1	61006102		5000 lb	15,000 lb	100 lb	$4,746
095811310-1	61006100		10,000 lb	30,000 lb	180 lb	$5,414
0958114X2-1	61045123	4	250 lb	1000 lb	80 lb	$6,190
0958114X5-1	61008203		500 lb	2000 lb	80 lb	$6,190
095811401-1	61006098		1250 lb	5000 lb	100 lb	$6,190
095811402-1	61006096		2500 lb	10,000 lb	100 lb	$6,190
095811405-1	61006094		5000 lb	20,000 lb	100 lb	$6,190
095811410-1	61006092		10,000 lb	40,000 lb	180 lb	$7,084

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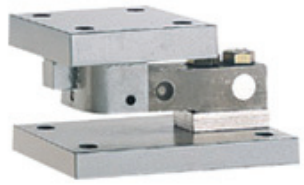


0958 Centerlign

0958 CENTERLIGN™

Weigh Modules
Stainless Steel

APPLIED

Approvals: (load cells only)
- NTEP 5000d Class III, COC# 92-108 (500 lb to 10,000lb)
- OIML R60 C3 3000d (TC2154)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:
- 17-4PH Stainless Steel shear beam 2 mV/V load cells
- Integrated load cell cable, 15 ft (250-5000 lb) or 30 ft (10,000 lb)
- 304 Stainless Steel top and bottom mounting plates
- TYPE 4X/IP65 304 Stainless Steel summing junction box with trim pots
- Hermetically sealed 745A Load Cell
- Fully assembled weigh modules
- Shipped with locating tools in place
- Rocker pins shipped separately
- Integrated conduit fitting
-

Options:
- 316 Stainless Steel top and bottom mounting plates, spacer, and junction box enclosure

Accessories:
- See Weigh Modules Accessories page

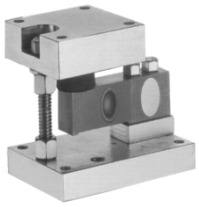
Ordering Information

0958 CENTERLIGN Weigh Modules — Stainless Steel

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
0958121X2-2	61045124	1 (No J-Box)	250 lb	250 lb	80 lb	$1,891
0958121X5-2	61008206		500 lb	500 lb	80 lb	$1,891
095812101-2	61041587		1250 lb	1250 lb	100 lb	$1,891
095812102-2	61006090		2500 lb	2500 lb	100 lb	$1,891
095812105-2	61023502		5000 lb	5000 lb	100 lb	$1,891
095812110-2	61023503		10,000 lb	10,000 lb	180 lb	$2,361
0958123X2-1	61045125	3	250 lb	750 lb	80 lb	$6,075
0958123X5-1	61008209		500 lb	1500 lb	80 lb	$6,075
095812301-1	61006089		1250 lb	3750 lb	100 lb	$6,075
095812302-1	61006087		2500 lb	7500 lb	100 lb	$6,075
095812305-1	61006085		5000 lb	15,000 lb	100 lb	$6,075
095812310-1	61006083		10,000 lb	30,000 lb	180 lb	$7,482
0958124X2-1	61045126	4	250 lb	1000 lb	80 lb	$7,959
0958124X5-1	61008213		500 lb	2000 lb	80 lb	$7,959
095812401-1	61006081		1250 lb	5000 lb	100 lb	$7,959
095812402-1	61006079		2500 lb	10,000 lb	100 lb	$7,959
095812405-1	61006077		5000 lb	20,000 lb	100 lb	$7,959
095812410-1	61006075		10,000 lb	40,000 lb	180 lb	$9,834

0958 FLEXMOUNT®

Weigh Modules
Mild Steel



0958 Flexmount

APPLIED

Approvals: (load cells only)

- NTEP 5000d Class III, COC# 92-108 (500 lb to 10,000lb)
- OIML R60 C3 3000d (TC2154)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
- Self-checking design
- Integrated anti-lift mechanism
- 17-4 PH Stainless Steel shear beam 2 mV/V load cells
- Integrated conduit fitting and cable, 15 ft (250-5000 lb) or 30 ft (10,000 lb)
- TYPE 4X/IP65 Stainless Steel summing junction box with trim pots
- Epoxy painted top and bottom mounting plates
- Hermetically sealed 745A Load Cell

Accessories:

- See Weigh Modules Accessories page

Ordering Information

MILD STEEL - *0958 FLEXMOUNT* Weigh Modules

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
0958013X2-1	61045113	3	250 lb	750 lb	60 lb	$4,058
0958013X5-1	61008219		500 lb	1500 lb	60 lb	$4,058
095801301-1	61006022		1250 lb	3750 lb	80 lb	$4,058
095801302-1	61006020		2500 lb	7500 lb	80 lb	$4,058
095801305-1	61006018		5000 lb	15,000 lb	80 lb	$4,058
095801310-1	61006016		10,000 lb	30,000 lb	150 lb	$4,834
0958013X2-2	61045114	3 (No J-Box)	250 lb	750 lb	60 lb	$3,700
0958013X5-2	61008220		500 lb	1500 lb	60 lb	$3,700
095801301-2	61006021		1250 lb	3750 lb	80 lb	$3,700
095801302-2	61006019		2500 lb	7500 lb	80 lb	$3,700
095801305-2	61006017		5000 lb	15,000 lb	80 lb	$3,700
095801310-2	61006285		10,000 lb	30,000 lb	150 lb	$4,477
0958014X2-1	61045115	4	250 lb	1000 lb	80 lb	$5,283
0958014X5-1	61008223		500 lb	2000 lb	80 lb	$5,283
095801401-1	61006284		1250 lb	5000 lb	100 lb	$5,283
095801402-1	61006282		2500 lb	10,000 lb	100 lb	$5,283
095801405-1	61006280		5000 lb	20,000 lb	100 lb	$5,283
095801410-1	61006278		10,000 lb	40,000 lb	180 lb	$6,323
0958014X2-2	61045116	4 (No J-Box)	250 lb	1000 lb	80 lb	$4,927
0958014X5-2	61008224		500 lb	2000 lb	80 lb	$4,927
095801401-2	61006283		1250 lb	5000 lb	100 lb	$4,927
095801402-2	61006281		2500 lb	10,000 lb	100 lb	$4,927
095801405-2	61006279		5000 lb	20,000 lb	100 lb	$4,927
095801410-2	61006031		10,000 lb	40,000 lb	180 lb	$5,966

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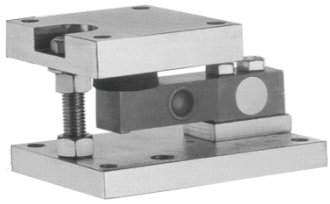

0958 FLEXMOUNT SS

APPROVED

0958 FLEXMOUNT®

Weigh Modules
Stainless Steel

APPLIED

Approvals: (load cells only)

- NTEP 5000d Class III, COC# 92-108 (500 lb to 10,000lb)
- OIML R60 C3 3000d (TC2154)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- 17-4PH Stainless Steel shear beam 2 mV/V load cells
- Integrated load cell cable, 15 ft (250-5000 lb) or 30 ft (10,000 lb)
- Integrated conduit fitting
- 304 Stainless Steel top and bottm mounting plates
- TYPE 4X/IP65 304 Stainless Steel summing junction box with trim pots
- Hermetically Sealed 745A Load Cell
- Fully assembled weigh modules
- Self-checking design
- Integrated anti-lift mechanism
- Shipped with locating tools in place
- Rocker pins shipped separately

Options:

- 316 Stainless Steel top and bottom mounting plates, spacer, and junction box enclosure

Accessories:

- See Weigh Modules Accessories page

Ordering Information

Stainless Steel - 0958 FLEXMOUNT Weigh Modules

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
0958023X2-1	61045117	3	250 lb	750 lb	60 lb	$5,376
0958023X5-1	61008229		500 lb	1500 lb	60 lb	$5,376
095802301-1	61006026		1250 lb	3750 lb	80 lb	$5,376
095802302-1	61006024		2500 lb	7500 lb	80 lb	$5,376
095802305-1	61006276		5000 lb	15,000 lb	80 lb	$5,376
095802310-1	61006274		10,000 lb	30,000 lb	150 lb	$7,022
0958023X2-2	61045118	3 (No J-Box)	250 lb	750 lb	60 lb	$5,020
0958023X5-2	61008230		500 lb	1500 lb	60 lb	$5,020
095802301-2	61006025		1250 lb	3750 lb	80 lb	$5,353
095802302-2	61006277		2500 lb	7500 lb	80 lb	$5,020
095802305-2	61006275		5000 lb	15,000 lb	80 lb	$5,020
095802310-2	61006273		10,000 lb	30,000 lb	150 lb	$6,664
0958024X2-1	61045119	4	250 lb	1000 lb	80 lb	$7,022
0958024X5-1	61008233		500 lb	2000 lb	80 lb	$7,022
095802401-1	61006272		1250 lb	5000 lb	100 lb	$7,022
095802402-1	61006270		2500 lb	10,000 lb	100 lb	$7,022
095802405-1	61006038		5000 lb	20,000 lb	100 lb	$7,022
095802410-1	61006036		10,000 lb	40,000 lb	180 lb	$8,769
0958024X2-2	61045120	4 (No J-Box)	250 lb	1000 lb	80 lb	$6,664
0958024X5-2	61008234		500 lb	2000 lb	80 lb	$6,664
095802401-2	61006271		1250 lb	5000 lb	100 lb	$6,664
095802402-2	61006039		2500 lb	10,000 lb	100 lb	$6,664
095802405-2	61006037		5000 lb	20,000 lb	100 lb	$6,664
095802410-2	61006035		10,000 lb	40,000 lb	180 lb	$8,410

SWC515 Pinmount

Weigh Modules

APPLIED

Approvals (load cells only)

- NTEP COC # 07-083 SLC610
- NTEP COC # 08-090 SLC820
- FM and ATEX (See Certificates For Details)
- Global approvals on every load cell

Standard Features

- Static & Dynamic Applications
- Hermetic IP68 - Glass-to-metal sealed cable egress
- Lower shipping costs
- Dual anti-lift protection standard
- 1000 Ohm Cell (Analog)
- Module orientation greatly simplified
- Removable alignment spacer
- Low profile
- Bumper stops provide 360 degree checking
- 39 ft Cable (Analog)

Ordering Information

SWC515 Pinmount Weigh Modules

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Construction	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
72205446	72205446	1	7.5 t / 16,535 lb	Mild Steel Analog	SLC610	44 lb	$1,939
72205447	72205447		15 t / 33,069 lb			44 lb	$2,204
72205448	72205448		22.5 t / 49,604 lb			44 lb	$2,468
72249169	72249169		30 t / 66,000 lb		0782	126 lb	$3,179
72249204	72249204		50 t / 110,000 lb			126 lb	$3,988
72249171	72249171		100 t / 220,000 lb			126 lb	$6,105
72205449	72205449	1	7.5 t / 16,535 lb	Stainless Steel 304 Analog	SLC610	44 lb	$2,966
72205450	72205450		15 t / 33,069 lb			44 lb	$3,228
72205451	72205451		22.5 t / 49,604 lb			44 lb	$3,493
72249170	72249170		30 t / 66,000 lb		0782	126 lb	$4,681
72249205	72249205		50 t / 110,000 lb			126 lb	$5,606
72249172	72249172		100 t / 220,000 lb			126 lb	$8,888
72247331	72247331	1	7.5 t / 16,535 lb	Stainless Steel 316 Analog	SLC610	44 lb	$3,743
72247332	72247332		15 t / 33,069 lb			44 lb	$4,073
72247181	72247181		22.5 t / 49,604 lb			44 lb	$4,407
72262440	72262440	1	20t / 44,000 lb	Mild Steel Digital	POWERCELL PDX SLC820	44 lb	$3,791
72255118	72255118		30t / 66,000 lb			126 lb	$3,791
72255119	72255119		50 t / 110,000 lb			126 lb	$4,606
72262441	72262441		20t / 44,000 lb	Stainless Steel 304 Digital		126 lb	$5,306
72255120	72255120		30t / 66,000 lb			126 lb	$5,306
72255121	72255121		50 t / 110,000 lb			126 lb	$6,240

Accessories

72205444	72205444	Stabilizer Link, Zinc Plated Carbon Steel 7.5t - 22.5t	5 lb	$256
72205445	72205445	Stabilizer Link, Stainless Steel 304 7.5t - 22.5t	5 lb	$384
72242585	72242585	Stabilizer Link, Stainless Steel 316 7.5t - 22.5t	5 lb	$483
72248968	72248968	Stabilizer Link, Zinc Plated Carbon Steel 30t - 50t	5 lb	$418
72248969	72248969	Stabilizer Link, Stainless Steel 304 30t - 50t	5 lb	$671
72248970	72248970	Stabilizer Link, Zinc Plated Carbon Steel 100t	5 lb	$418
72248971	72248971	Stabilizer Link, Stainless Steel 304 100t	5 lb	$715
72206152	72206152	Dummy Load Cell SLC610 0-22.5T SS	5 lb	$256
72188111	72188111	Dummy Load Cell 0782 20-50T SS	5 lb	$242
72255084	72255084	Dummy Load Cell PDX 20-50T SS	5 lb	$242

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SWC515 Pinmount

Weigh Modules

APPLIED

Approvals (load cells only)

- NTEP COC # 07-083 SLC610
- NTEP COC # 08-090 SLC820
- FM and ATEX (See Certificates For Details)
- Global approvals on every load cell

Additional Information

- Use stabilizer link only on dynamic applications
- Use dummy load cells when welding on tank
- Use a spacer plate for easy removal of load cell
- Hardware can support tank with out load cell
- Acetal pads protect up to 180°F / 82°C
- PEI pads protect up to 340°F / 171°C

Ordering Information

Accessories (continued)

Order Number	SAP Order Number	Description		Shipping Weight (lb)	Suggested List Price (CDN$)
72245532	72245532	Spacer Plate, SWC515, Zinc Plated Carbon Steel 7.5t - 22.5t	for easy load cell removal	11 lb	$242
72249203	72249203	Spacer Plate, SWC515, Zinc Plated Carbon Steel 30t - 50t		11 lb	$242
72249213	72249213	Spacer Plate, SWC515, Zinc Plated Carbon Steel 100t		11 lb	$473
72206153	72206153	Spacer Plate, SWC515, Stainless Steel 304 7.5t - 22.5t		11 lb	$488
72249206	72249206	Spacer Plate, SWC515, Stainless Steel 304 30t - 50t		11 lb	$636
72249214	72249214	Spacer Plate, SWC515, Stainless Steel 304 100t		11 lb	$1,045
72247333	72247333	Spacer Plate, SWC515, Stainless Steel 316 7.5t - 22.5t		11 lb	$614
72206154	72206154	Dead Stand, SWC515, Zinc Plated Carbon Steel 7.5t - 22.5t		29 lb	$512
72249173	72249173	Dead Stand, SWC515, Zinc Plated Carbon Steel 30t - 50t		29 lb	$926
72249175	72249175	Dead Stand, SWC515, Zinc Plated Carbon Steel 100t		29 lb	$1,408
72206155	72206155	Dead Stand, SWC515, Stainless Steel 304 7.5t - 22.5t		29 lb	$1,289
72249174	72249174	Dead Stand, SWC515, Stainless Steel 304 30t - 50t		29 lb	$2,139
72249176	72249176	Dead Stand, SWC515, Stainless Steel 304 100t		29 lb	$2,948
72246646	72246646	Shock / Vibration Pad Kit, SWC515 7.5t-22.5t (includes Zinc Plated CS spacer plate)		16 lb	$835
72255072	72255072	Shock / Vibration Pad Kit, SWC515 30t - 50t (includes Zinc Plated CS spacer plate)		16 lb	$867
72255078	72255078	Shock / Vibration Pad Kit, SWC515 100t (includes Zinc Plated CS spacer plate)		16 lb	$1,650
72207262	72207262	Shock / Vibration Pad Kit, SWC515 7.5t - 22.5t (includes SS 304 spacer plate)		16 lb	$1,102
72255075	72255075	Shock / Vibration Pad Kit, SWC515 30t - 50t (includes SS 304 spacer plate)		16 lb	$1,157
72255081	72255081	Shock / Vibration Pad Kit, SWC515 100t (includes SS 304 spacer plate)		16 lb	$2,222
72247334	72247334	Shock / Vibration Pad Kit, SWC515 7.5t - 22.5t (includes SS 316 spacer plate)		16 lb	$1,388
72246647	72246647	Acetal Thermal Pad Kit, SWC515 7.5t - 22.5t (includes Zinc Plated CS spacer plate)		16 lb	$715
72255073	72255073	Acetal Thermal Pad Kit, SWC515 30t - 50t (includes Zinc Plated CS spacer plate)		16 lb	$579
72255079	72255079	Acetal Thermal Pad Kit, SWC515 100t (includes Zinc Plated CS spacer plate)		16 lb	$825
72207263	72207263	Acetal Thermal Pad Kit, SWC515 7.5t - 22.5t (includes SS 304 spacer plate)		16 lb	$644
72255076	72255076	Acetal Thermal Pad Kit, SWC515 30t - 50t (includes SS 304 spacer plate)		16 lb	$955
72255082	72255082	Acetal Thermal Pad Kit, SWC515 100t (includes SS 304 spacer plate)		16 lb	$1,397
72247335	72247335	Acetal Thermal Pad Kit, SWC515 7.5t - 22.5t (includes SS 316 spacer plate)		16 lb	$810
72246648	72246648	PEI Thermal Pad Kit, SWC515 7.5t - 22.5t (includes Zinc Plated CS spacer plate)		16 lb	$835
72255074	72255074	PEI Thermal Pad Kit, SWC515 30t - 50t (includes Zinc Plated CS spacer plate)		16 lb	$1,446
72255080	72255080	PEI Thermal Pad Kit, SWC515 100t (includes Zinc Plated CS spacer plate)		16 lb	$1,408
72207264	72207264	PEI Thermal Pad Kit, SWC515 7.5t - 22.5t (includes SS 304 spacer plate)		16 lb	$1,102
72255077	72255077	PEI Thermal Pad Kit, SWC515 30t - 50t (includes SS 304 spacer plate)		16 lb	$1,850
72255083	72255083	PEI Thermal Pad Kit, SWC515 100t (includes SS 304 spacer plate)		16 lb	$1,980
72247336	72247336	PEI Thermal Pad Kit, SWC515 7.5t - 22.5t (includes SS 316 spacer plate)		16 lb	$1,388

SWC515 Pinmount

Weigh Modules

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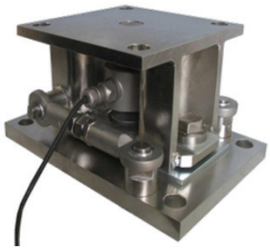

APPLIED

Ordering Information

Order Number	SAP Order Number	Description					Suggested List Price (CDN$)
POWERCELL PDX CABLES - LOAD CELL TO LOAD CELL Single Cable							
TA000233-002	61043480	Cable Load Cell to Load Cell PDX 2M					$246
TA000233-005	61043481	Cable Load Cell to Load Cell PDX 5M					$283
TA000233-007	61043482	Cable Load Cell to Load Cell PDX 7M					$328
TA000233-008	61043483	Cable Load Cell to Load Cell PDX 8M					$337
TA000233-009	61043484	Cable Load Cell to Load Cell PDX 9M					$348
TA000233-010	61043485	Cable Load Cell to Load Cell PDX 10M					$357
TA000233-011	61043486	Cable Load Cell to Load Cell PDX 11M					$365
TA000233-012	61043487	Cable Load Cell to Load Cell PDX 12M					$374
TA000233-020	61043524	Cable Load Cell to Load Cell PDX 20M					$497
POWERCELL PDX CABLES - HOME RUN							
TA000237-010	61044730	Cable Home Run PDX 10M					$268
TA000237-020	61044731	Cable Home Run PDX 20M					$389
TA000237-030	61044732	Cable Home Run PDX 30M					$512
TA000237-040	61044733	Cable Home Run PDX 40M					$641
TA000237-050	61044734	Cable Home Run PDX 50M					$755
TA000237-070	61044736	Cable Home Run PDX 70M					$1,170
TA000237-100	61044739	Cable Home Run PDX 100M					$1,594
TA000237-200	61044754	Cable Home Run PDX 200M					$3,024
TA000237-300	61044765	Cable Home Run PDX 300M					$4,455
REQUIRED TERMINATION RESISTOR (PLACE ON LAST LOAD CELL)							
TN000235	61043496	Termination Resistor					$113
SERVICE TOOLS							
TN203056	68004320	Dielectric					$53
TN203217	68004326	Receiver Grease					$85
TA000236	72233698	PDX Bypass Tool					$362
SWC515 Pinmount POWERCELL PDX Cable Kits							
61045291	61045291	1	Cable Kit 3-LC PDX 5M With Termination	Stainless Steel Braided	POWERCELL PDX SLC820	44 lb	$759
61045292	61045292		Cable Kit 3-LC PDX 10M With Termination			44 lb	$882
61045293	61045293		Cable Kit 4-LC PDX 5M With Termination			44 lb	$1,051
61045294	61045294		Cable Kit 4-LC PDX 10M With Termination			130 lb	$1,237

See Truck Scale Section For More Cable Options

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3390 Gagemount
Weigh Module

3390 Gagemount

Weigh Modules

APPLIED

Approvals (load cells only)

- NTEP 10,000d Class IIIL, COC #01-004
- 200t & 300t Not NTEP
- OIML C3 R60, Certificate Number R60/2000-NL-01-04
- Factory Mutual (FM) Hazardous Area Approval, Certificate Number 3013511
- ATEX Hazardous Area Approval, Certificate Number KEMA 02ATEX1249 X

Standard Features

- Model 782 Stainless Steel, IP68 hermetically sealed rocker column 2 mV/V load cell
- 43 ft/13 m integrated load cell cable
- Zinc plated carbon steel or electropolished Stainless Steel mounting hardware
- Built-in horizontal traverse check rod (100t)

Accessories

- Optional SS Anti-Uplift kit
- Stainless Steel summing junction box with trim pots sold separately

Ordering Information

Model 3390 Gagemount

	Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Construction	Load Cell Model Number	Shipping Weight (lb)	Suggested List Price (CDN$)
*	71202687	71202687	1	100 t / 220,000 lb	Nickel Plated Carbon Steel	782	243 lb	Call
	71210092	71210092		200 t / 440,000 lb		782	122 lb	$6,206
	72197823	72197823		300 t / 660,000 lb		782	276 lb	$11,278
	71210170	71210170	1	200 t / 440,000 lb	Electropolished Stainless Steel	782	243 lb	$9,024

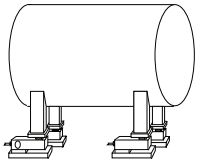
*Item 71202687 is discontinued but still available to sell due to overstock. Available while supplies last. Call product marketing before quoting.

Accessories

Order Number	SAP Order Number	Description		Shipping Weight (lb)	Suggested List Price (CDN$)
72188827	72188827	Anti-Uplift Kit SS 3390 GM 100t (requires 2 per module assembly)		15 lb	$250
72248066	72248066	1½" Spacer Plate CS 100t 3390 GM (Recommended for easy load cell removal)		82 lb	$641
72218916	72218916	1½" Spacer Plate CS 200t 3390 GM (Recommended for easy load cell removal)		82 lb	$453
72192266	72192266	1½" Spacer Plate SS 100t 33901 GM(Recommended for easy load cell removal)		82 lb	$1,082
72188112	72188112	Dummy 0782 load cell 100 t 3390 GM		7 lb	$241
72194572	72194572	Dead Stand CS 100 t 3390 GM		27 lb	$445
72191939	72191939	Acetal Shock/Thermal Pad 100 t 3390 GM	Must be sold with Spacer Plate	12 lb	$655
72191940	72191940	PEI Thermal Pad 100 t 3390 GM		11 lb	$2,075

0958 FLEXMOUNT®

Level Detection Weigh Modules
Mild Steel



0958
FLEXMOUNT

APPLIED

Approvals: (load cells only)

- NTEP 5000d Class III, COC# 92-108 and #88-008 (500 lb to 45,000 lb)
- OIML R60 C3 3000d (TC2154/TC2977)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
  - Three-support systems: 1 "live" weigh module, 2 "dead" weigh modules
  - Four-support systems: 2 "live" weigh modules, 2 "dead" weigh modules
- Stainless Steel shear beam 2 mV/V load cell
- Integrated conduit fitting and cable, 15 ft (250-5000 lb) or 30 ft (10,000-45,000 lb)
- TYPE 4X/IP65 Stainless Steel summing junction box with trim pots (four support systems only)
- Epoxy painted top and bottom mounting plates
- Hermetically sealed 745A Load Cell

Accessories:

- See Weigh Modules Accessories page

Ordering Information

0958 FLEXMOUNT Level Detection Weigh Modules - Mild Steel

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
0958DC31X2-2	61045127	3 1 - "live" 2 - "dead" (No J-Box)	250 lb	750 lb	60 lb	$2,453
0958DC11X5-2			500 lb	1500 lb	60 lb	$2,453
0958DC1101-2	61009738		1250 lb	3750 lb	80 lb	$2,453
0958DC1102-2	61009739		2500 lb	7500 lb	80 lb	$2,453
0958DC1105-2	61009740		5000 lb	15,000 lb	80 lb	$2,453
0958DC1110-2	61009741		10,000 lb	30,000 lb	150 lb	$2,897
0958DC32X2-1	61045128	4 2 - "live" 2 - "dead"	250 lb	1000 lb	80 lb	$4,186
0958DC12X5-1			500 lb	2000 lb	80 lb	$4,186
0958DC1201-1			1250 lb	5000 lb	100 lb	$4,186
0958DC1202-1	61009748		2500 lb	10,000 lb	100 lb	$4,186
0958DC1205-1	61009749		5000 lb	20,000 lb	100 lb	$4,186
0958DC1210-1	61009750		10,000 lb	40,000 lb	180 lb	$4,444
0958DC32X2-2	61045129	4 2 - "live" 2 - "dead" (No J-Box)	250 lb	1000 lb	80 lb	$3,808
0958DC12X5-2			500 lb	2000 lb	80 lb	$3,808
0958DC1201-2			1250 lb	5000 lb	100 lb	$3,808
0958DC1202-2	61023505		2500 lb	10,000 lb	100 lb	$3,808
0958DC1205-2			5000 lb	20,000 lb	100 lb	$3,808
0958DC1210-2	61043323		10,000 lb	40,000 lb	180 lb	$4,069

NOTES:

- Level detection weigh module systems are only suitable to weigh vessels containing liquids or gases with a constant horizontal center of gravity location.
- Live load cells utilize full-floating Flexmount weigh modules.
- Dead weigh modules have the same mounting dimensions as live weigh modules.
- The dummy load cells in dead weigh modules can later be replaced with live load cells.
- System accuracy: 2-5% of system capacity.

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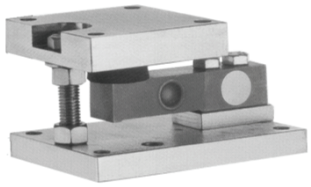

0958 FLEXMOUNT SS

0958 FLEXMOUNT®

Level Detection Weigh Modules Stainless Steel

APPLIED

Approvals: (load cells only)

- NTEP 5000d Class III, COC# 92-108 and #88-008 (500 lb to 45,000 lb)
- OIML R60 C3 3000d (TC2154/TC2977)
- Factory Mutual (FM), CSA and ATEX Hazardous Area Approval

Standard Features:

- Fully assembled weigh modules
  - Three-support systems: 1 "live" weigh module, 2 "dead" weigh modules
  - Four-support systems: 2 "live" weigh modules, 2 "dead" weigh modules
- Stainless Steel shear beam 2 mV/V load cell
- Integrated conduit fitting and cable, 15 ft (250-5000 lb) or 30 ft (10,000-45,000 lb)
- TYPE 4X/IP65 Stainless Steel summing junction box with trim pots (four support systems only)
- 304 Stainless Steel top and bottom mounting plates
- Hermetically sealed 745 Load Cell

Accessories:

- See Weigh Modules Accessories page

Ordering Information

0958 FLEXMOUNT Level Detection Weigh Modules - Stainless Steel

Order Number	SAP Order Number	Number of Load Cells	Load Cell Capacity	Gross System Capacity	Shipping Weight (lb)	Suggested List Price (CDN$)
0958DS31X2-2	61045130	3 1 - "live" 2 - "dead" (No J-Box)	250 lb	750 lb	60 lb	$3,539
0958DS11X5-2	61009780		500 lb	1500 lb	60 lb	$3,539
0958DS1101-2	61009772		1250 lb	3750 lb	80 lb	$3,539
0958DS1102-2	61009773		2500 lb	7500 lb	80 lb	$3,539
0958DS1105-2	61009774		5000 lb	15,000 lb	80 lb	$3,539
0958DS1110-2	61009775		10,000 lb	30,000 lb	150 lb	$5,130
0958DS32X2-1	61045131	4 2 - "live" 2 - "dead"	250 lb	1000 lb	80 lb	$5,724
0958DS12X5-1	61009789		500 lb	2000 lb	80 lb	$5,724
0958DS1201-1	61009781		1250 lb	5000 lb	100 lb	$5,724
0958DS1202-1	61009782		2500 lb	10,000 lb	100 lb	$5,724
0958DS1205-1	61009783		5000 lb	20,000 lb	100 lb	$5,724
0958DS1210-1	61009784		10,000 lb	40,000 lb	180 lb	$6,395
0958DS32X2-2	61045132	4 2 - "live" 2 - "dead" (No J-Box)	250 lb	1000 lb	80 lb	$5,345
0958DS12X5-2			500 lb	2000 lb	80 lb	$5,345
0958DS1201-2			1250 lb	5000 lb	100 lb	$5,345
0958DS1202-2			2500 lb	10,000 lb	100 lb	$5,345
0958DS1205-2			5000 lb	20,000 lb	100 lb	$5,345
0958DS1210-2			10,000 lb	40,000 lb	180 lb	$6,020

NOTES:

- Level detection weigh module systems are only suitable to weigh vessels containing liquids or gases with a constant horizontal center of gravity location.
- Live load cells utilize full-floating Flexmount weigh modules.
- Dead weigh modules have the same mounting dimensions as live weigh modules.
- The dummy load cells in dead weigh modules can later be replaced with live load cells.
- System accuracy: 2-5% of system capacity.

Accessories

Dummy Load Cells

Dimensionally identical to standard "live" load cells less the electronics. Use in place of "live" load cells during constuction phase of a project. Model 745 load cell used in Flexmount and Centerlign as well as in 2158, 2888, and 2266 floor.

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
TA600415	68000714	Model 0958 Dummy Load Cell - 250-2500 lb Capacities		$172
TA600416	61005963	Model 0958 Dummy Load Cell - 5000 lb Capacities		$196
TA600417	61005964	Model 0958 Dummy Load Cell - 10,000 lb Capacities		$227
TA601085	61037335	Ringmount Dummy Load Cell - 250 - 5000 kg Capacity		$271
17092200A	61038570	Ringmount Dummy Load Cell - 10,000 kg Capacity		$323
TA601223-250	61040261	VLM2 Dummy Load Cell - 250 lb Capacity		$170
TA601223-2500	61040262	VLM2 Dummy Load Cell - 500 - 2500 lb Capacity		$174
TA601222-5	61040259	VLM3 Dummy Load Cell - 1000 - 5000 lb Capacity		$200
TA601222-35	61040258	VLM3 Dummy Load Cell - 10,000 - 35,000 lb Capacity		$412
TA601222-75	61040260	VLM3 Dummy Load Cell - 50,000 - 75,000 lb Capacity		$602

Dead Load Stands

Welded stands are dimensionally identical to standard weigh module assembly but do not contan a load cell.
Stands may be used to suppport a tank or vessel during long constuction phases. Dead Load Stands are epoxy painted.

TA601039	69033864	Model 0972 Dead Load Stand - 11 - 220 lb Capacities CS		$186
TA600766	72993305	Model 0958 Dead Load Stand - 250 - 5000 lb Capacities		$186
TA600767	72993306	Model 0958 Dead Load Stand - 10,000 lb Capacities		$198
TA601307	61042383	Model 0970 Dead Load Stand - 5000 kg Capacities		$464
TA601293	61040926	Model VLM3 Dead Load Stand - 10,000 lb and 25,000 lb Capacities (Carbor		$787

Conduit Adapter Fittings

Thread these fittings onto the integral 1/4"-18 NPT load cell fitting to adapt to standard 1/2" conduit.

MZ1405000047	61005937	Model 0958 Zinc Plated Adapter for 250 - 45,000 lb Weigh Modules		$40
MZ1405000168	61010683	Model 0958 Stainless Steel adapter for 250 - 45,000 lb Weigh Modules		$44

Stainless Steel Tags

SS TAG	61024603	Engraved 3/4" x 3" Stainless Steel ID Tag with two-sided Mounting Tape		$69

VLM3 Weigh Module Accessories

TB207348-05C	61042134	1-5K VLM3 CS Hardware Kit (no load cell)	25 lb	$459
TB207348-35C	61042135	10-35K VLM3 CS Hardware Kit (no load cell)	70 lb	$596
TB207348-75C	61042136	50-75K VLM3 CS Hardware Kit (no load cell)	155 lb	$1,566
TB207348-05S	61042137	1-5K VLM3 SS Hardware Kit (no load cell)	25 lb	$997
TB207348-35S	61042138	10-35K VLM3 SS Hardware Kit (no load cell)	70 lb	$2,121
TB207348-75S	61042139	50-75K VLM3 SS Hardware Kit (no load cell)	155 lb	$4,121
TA601222-5	61040259	VLM3 Dummy Load Cell 1000 - 2500 lb (CS)	10 lb	$200
TA601222-35	61040258	VLM3 Dummy Load Cell 10,000 - 35,000 lb (CS)	10 lb	$412
TA601222-75	61040260	VLM3 Dummy Load Cell 50,000 - 75,000 lb (CS)	10 lb	$602
TA601293	61040926	VLM3 Dead Load Stand 10,000 lb and 25,000 lb (CS)	10 lb	$787

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Accessories

Thermal Insulating Pads (pre-drilled for Model/Capacity)

Mounted between weigh module top plate and vessel to eliminate or reduce thermal conduction through the load cell. Pads are washdown safe and FDA approved. 1" thick for 0958, 1/2" thick for 0970/0972, 1" thick for 0970 10000 kg. Prices per

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
Acetron®® GP Acetal Pad - up to 180ºF / 82ºC				
TA600762	61010620	Model 0958 Acetal Pad - 250 - 5000 lb Capacities	1 lb	$129
TA600763	61010621	Model 0958 Acetal Pad - 10,000 lb Capacities	2 lb	$179
TA601074	61037314	Model 0970 Acetal Pad - 250 - 5000 kg Capacities	1 lb	$174
TA601083-ACE	61038874	Model 0970 Acetal Pad - 10,000 kg Capacities	1 lb	$527
Ultem 1000 Polyetherimide Pad - up to 340ºF / 171ºC				
TA600762-PEI	72999950	Model 0958 Ultem 1000 Polyetherimide Pad - 250 - 5000 lb Capacities	1 lb	$532
TA600763-PEI	72999951	Model 0958 Ultem 1000 Polyetherimide Pad - 10,000 lb Capacities	2 lb	$834
TA601074-PEI	61037446	Model 0970 Ultem 1000 Polyetherimide Pad - 250 - 5000 kg Capacities	1 lb	$372
TA601083-ULT	61038875	Model 0970 Ultem 1000 Polyetherimide Pad - 10,000 kg Capacities	1 lb	$1,159

Shock Pads (pre-drilled for Model/Capacity)

For shock load or vibration damping. Mounted between weigh module top plate and vessel. 1" thick for Model 0958 and 10,000 kg Model 0970 modules. 1/2" thick for other Model 0970 and allModel 0972 modules. Prices are per pad.

TA600445	61005965	Model 0958 Shock / Vibration Pad - 250-5000 lb Capacities	1 lb	$163
TA600045	61005938	Model 0958 Shock / Vibration Pad - 10,000 lb Capacities	2 lb	$283
TA601020	61036187	Model 0970 Shock / Vibration Pad - 250 - 5000 kg Capacities	1 lb	$193
TA601083-FAB	61038873	Model 0970 Shock / Vibration Pad - 10,000 kg Capacity	1 lb	$703
TA600919	69033863	Model 0972 Shock Pad - 5-100 kg Capacities	1 lb	$84

Drill Guide Templates

Weigh module templates for layout of mounting plates. Fabricated from 16-gauge Stainless Steel and include four 1/8" diameter guide holes.

TN600681	61010640	Model 0958 Top Plate Template - 250 - 5000 lb Capacities	1 lb	$43
TN600682	61010641	Model 0958 Top Plate Template - 10,000 lb Capacities	2 lb	$54
TN600760	61010646	Model 0958 Bottom Plate Template - 250 - 5000 lb Capacities	1 lb	$47
TN600761	61010647	Model 0958 Bottom Plate Template - 10,000 lb Capacity	2 lb	$55

Alternate Junction Boxes

Standard Analog Junction Box

Most weigh module systems are supplied with the Standard Analog Junction Box. Depending upon the application an alternate junction box, or no junction box may be required. To order an alternate selection replace the "-1" suffix on the item with "-2" (no junction box) and order the alternate junction box as a separate item. A deleted junction box receives a $280 credit to the weigh module set price.

- 304 Stainless Steel construction
- Gasketed ingress protected
- Analog summing PCB with 4 trim potentiometers
- 1.88" x 6.25" x 12" overall dimensions (48mm x 159mm x 305mm)
- Plastic cord grips
- Plugs for unused connectors (14467600A)

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
61005973	61005973	6-Hole, TYPE 4X/IP65 protection	2 lb	$358
61038197	61038197	6-Hole, ATEX certified	2 lb	$380
TA100831-SS	72999937	6-Hole, IP69K protection KEMA 03ATEX 1397 X	2 lb	$439
TB100743-7P	61039987	7-Hole, CalFREE with Trim Pot Jumpers	2 lb	$682

Large Analog Junction Box

- 304 Stainless Steel construction
- TYPE 4X/IP65 protection
- Analog summing PCB with 4 trim potentiometers
- 4.94" x 5.69" x 10.13" overall dimensior (125 mm x 145 mm x 257 mm)
- Hub connectors for 1/2" conduit
- Plugs for unused connectors
- Coil up to 60 ft of excess cable inside

61005972	61005972	5-Hole	3 lb	$425
61038201	61038201	5-Hole, ATEX certified	3 lb	$439

316 Stainless Steel Junction Box

- 316 Stainless Steel construction
- Analog summing PCB with 4 trim potentiometers
- Same junction box used with 0970 Ringmount weigh modules

TB100550	72999962	5-Hole IP65/Type4X Junction Box	2 lb	$426
TA100831-S6	72999936	6-Hole IP69k Junction Box	2 lb	$439

RAAD Junction Box

- **RAAD™ Box** converts analog load cell output to METTLER-TOLEDO DigiTOL® output with MTX® technology
- Stainless Steel construction
- TYPE 4X/IP65 protection
- Analog summing PCB with 4 trim potentiometers
- Compatible with 2mV/V or 3mV/V load cells
- Up to 4 load cells per RAAD box / IND780 Only
- For IND780 Only

09041013000	64010790	RAAD Box	3 lb	$1,480

IDNet Junction Box

- Interface to ID terminals
- Stainless Steel enclosure
- IP56 protection
- 5 m instrument cable with special locknut and washer

09-000000		3 load cell system	3 lb	$1,212
09-000001	61009611	4 load cell system	3 lb	$1,212

Cable Splice Box

- Stainless Steel construction
- Internal terminal block for splicing one cable
- TYPE 4X/IP65 protection
- 2-Hole design

TB100448	72999960	Standard enclosure (8"L x 5"W x 1 7/8"D) with 3/8" cord grips	2 lb	$261
TB100451	61005971	Large enclosure (8"L x 5"W x 4"D) with 1/2" conduit fittings	2 lb	$318

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Alternate Cable

Ordering Information

Polyurethane - additional length integrated loadcell cable price adder EACH

Order Number	Weigh Module Model	Load Cell Capacity	Initial Cable length	Added Cable length	Total Cable Length	Suggested List Price (CDN$)
Custom - Order Numbers will be assigned after placement of order	0958	250-5000 lb	15 ft	15 ft	30 ft	$73
				30 ft	45 ft	$145
				45 ft	60 ft	$214
		10k lb	30 ft	15 ft	45 ft	$73
				30 ft	60 ft	$145
				15 ft	45 ft	$145
				30 ft	60 ft	$285
	0970	250-5000 kg	5 m	5 m	10 m	$73
				10 m	15 m	$145
				15 m	20 m	$214
		10,000 kg	10 m	5 m	15 m	$73
				10 m	20 m	$145

Teflon - integrated loadcell cable price adder EACH (for 745A and RLC load cells only)

Order Number	Weigh Module Model	Load Cell Capacity	Total Cable Length		Suggested List Price (CDN$)
Custom - Order Numbers will be assigned after placement of order	0958	250-5000 lb	15 ft		$247
			30 ft		$483
			45 ft		$725
			60 ft		$964
		10k lb	30 ft		$483
			45 ft		$725
			60 ft		$964
	0970	250-5000 kg	5 m		$536
			10 m		$1,070
			15 m		$1,601
			20 m		$2,134
		10,000 kg	10 m		$1,070
			15 m		$1,601
			20 m		$2,134

Home Run cables - 6 conductors, single shield

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
510624370	61006641	Polyurethane jacketed 24 gauge home run cable - for runs 50 ft or less (per foot)		$2.64
510620370	61006640	Polyurethane jacketed 20 gauge home run cable - for runs 300 ft or less (per foot)		$5.25
MZ1203000027	61040251	Teflon jacketed 20 gauge home run cable - for runs 300 ft or less (per foot)		$24

Notes

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