

COUGAR™

Industrial Vehicle

Scale Terminal

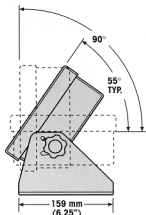
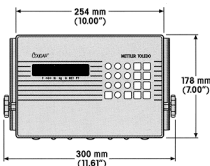


**Achieve Accurate and
Reliable Results**

METTLER TOLEDO

Quickly Handles Multiple Inbound/Outbound Vehicle Transactions

- Desk or wall mount stainless steel enclosure
- Automatic addressing of load cells
- Electronic shift adjust individual/pairs of cells
- Interface to the patented POWERCELL® system
- Hazardous area (Ex) barrier option
- Detects individual load cells failure



Features	Standard Applications	Inbound/Outbound Applications
	Cougar Std (CTHN-0000)	Cougar VS (CTHN-0001)
Total Memory Records	10	100 ¹
• Temporary Records	Yes ¹	Yes
• Permanent Records	Yes ¹	Yes
• Commodity Records	None	10
ID Entry	12-digit	2-digit location ID 6-digit user ID
Accumulator Functions	Subtotal and totals only	Total weight Accumulated weight by ID for permanent records
Host Computer Interface	Yes	No
Expanded Troubleshooting Capabilities	Yes	Yes
Flexible Printing	Single format	Multiple formats Inbound Outbound Quick print 4 report printouts

Features	
Operating Temperature	-10°C to +45°C (+14°F to +113°F) to 95% relative humidity, non-condensing
Load Cell Interface	Interfaces with up to 24 METTLER TOLEDO® DigiTOL® POWERCELLS®
Serial Ports	2 standard ports Port 1: RS232C or 20 mA Port 2: RS232 or RS422 or RS485
Power	Universal external supply, 90-265 VAC, 47-63 Hz
Resolution	1,000 to 60,000 displayed increments
Display	7 digit, 7 segment, vacuum fluorescent Display, 12.7 mm (0.55") high
Ex	With barrier and indicator mounted in safe area

¹ Set at either all Temporary or all Permanent Records.

² Sum of all records equal 100.

Transaction/Accumulation Reports (VS Only)

View or print any one of the following:

- Open Transaction Report
- Vehicle/Report Table
- Scale Accumulator Report
- Commodity Report

Sample Ticket	METTLER-TOLEDO, INC. 350 WEST WILSON BRIDGE WORTHINGTON, OH 43085	CN	57
Accumulator Report	10 VEHICLE 12 212121 GROSS TARE 63940 25400 (H)		
	TIME 4:02 PM NET 38540		
	DATE 01 01 91		
Commodity Report	LOADS TOTAL WEIGHT (LB) TIME PERIOD		
	25 20263900 -01 01 91		
	COPY * COPY DECOR * LOADS TOTAL WEIGHT CORNER VALUE		
	0 CORN MEAT 9 20900 550		
	1 42300 695.4		

ISO 9001

This product was developed, produced, and tested in a METTLER TOLEDO facility that has been audited and registered according to international (ISO 9001) quality standards.

Certificates of Conformance

Meets or exceeds requirements for a Class III and III L 10,000e device. Certificate of Conformance 88-259 was issued under the National Type Evaluation Program of the National Conference on Weights and Measures. Meets the European Non-Automatic Weighing Directive (NAWD) for Class III instruments, 3000-6000e depending on cell selection.



Approvals – Electrical

The Cougar terminal is listed with UL (Underwriters Laboratories) and cUL (Canadian) in compliance with UL1950 specifications. Meets the European Low Voltage Directive



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www.mtl.com

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