



FORCE AND TORQUE MEASUREMENT

- FORCE AND TORQUE TRANSDUCERS
- CUSTOM-MADE LOAD CELLS
- STANDARD REFERENCE TRANSDUCERS
- WEIGHING LOAD CELLS
- TENSIO METERS
- INSTRUMENTATION



LOAD CELL
MANUFACTURER



EN 9100
COMPLIANT






LOAD CELLS



 2000S 10...300 kg	 2022 100...500 kg	 2052 / 2162L 5...200 kg	 2600 10...75 t	 2625 - 2645 10...50 t	 2710 / 2712 100 N...100 kN	 2960 - 2962 - 2965 3 kN...3 MN	 3100P 5...500 t	 3110 - 3115 30 kN...50 MN	 3300 40...120 N/mm ²
 4500 0.5...30 t	 5000 / 5300 / 5050 0.5...2000 t	 5100L - 5105L 2...100 t	 5100 - 5105 10 kN...50 MN	 5180 - 5182 20...750 kN	 5190 - 5195 200 kN...20 MN	 5200 - 5205 5...500 t	 5510 0.5...2 t	 5560S 5...75 t	 5570 - 5575 0.4...40 t
 5580 - 5585 0.4...40 t	 5900 3...200 kN	 5910 / 5950 0.3...20 t	 5930 - 5932 200 N...5 kN	 5960 - 5962 200 N...20 kN	 6100 - 6105 300 Nm...10 kNm	 6200 - 6205 10 Nm...2 kNm	 6305 50 Nm...1 MNm	 6500 - 6502 2...1000 Nm	 62...67000 2.5 Nm...25 kNm

Wireless available for all models

ELECTRONICS

 COND-A420 Conditioner / Amplifier	 COND-SGA Conditioner / Amplifier	 CONV-UI Signal converter	 DISP-FX-YZ Large display	 DISP-PAXDP Dual input panel meter	 DISP-RLT Display for running line tensiometer	 DISP-60K Display for rotational torque sensor	 INDI-00 Indicator for reference force transducer	 INDI-12390 Indicator according to EN 12390-4	 INDI-5250 Indicator for weighing applications
 INDI-ISO376 Indicator for reference force transducer	 INDI-PAXS Panel meter for Wheatstone bridge	 INDI-PSD Hand held indicator for Wheatstone bridge	 JBOX Junction box	 JBOX-LCI Intelligent junction box	 OPT-AO J-C-C6-T Amplifiers with analog output	 OPT-U COND-USB Amplifier with digital output	 WI-T24-ACM Wireless transmitter	 WI-T24-AO1 Wireless receiver	 WI-T24-HX Wireless hand held display

* Available for models : 5000, 5100, 5105, 5300, 5600, 5560, 2600, 2960

SILO WEIGHING



CAPACITY UP TO 500 t / LOAD CELL

Stainless steel – IP67 – High accuracy – ATEX.



2600 + I2600



3100P + I3100P



REACTOR, TANK, VESSEL AND HOPPER WEIGHING



WEIGHING WITH LOAD CELLS OR INSERT-GAGES®

Stainless steel – IP67 – High accuracy – ATEX



5950



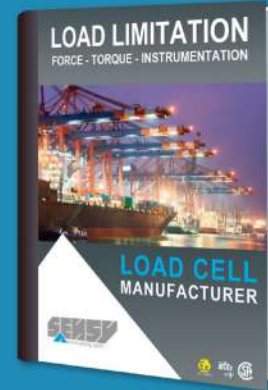
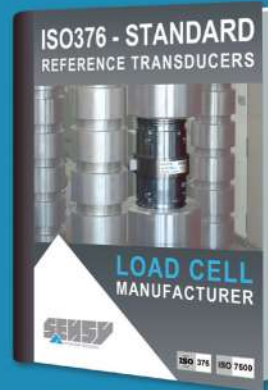
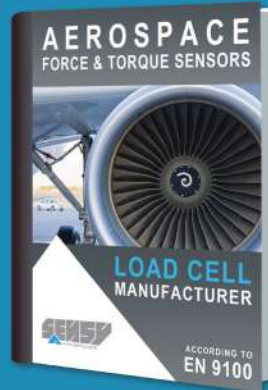
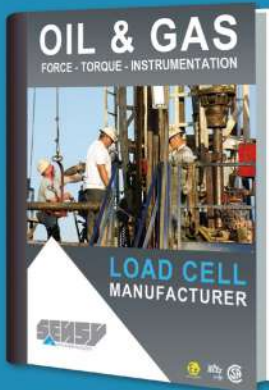
5950 + I5950



3300



OUR OTHER MARKETS



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