



MELT PRESSURE TRANSDUCERS AND TRANSMITTERS

EXTRUSION MELT PRESSURE GAUGES

MODEL A30, A31



FEATURES

- ◆ No Electrical Power required
- ◆ All Stainless Steel Construction
- ◆ Large 4" Display can be rotated 300° for easy reading
- ◆ Totally Maintenance free
- ◆ Full Two-Year Manufacturer's Warranty



SPECIFICATIONS

Pressure Ranges	0-5,000 PSI or 0-10,000 PSI, dual scale PSI and BAR
Mounting	1/2-20 UNF thread, standard (M18 x 1.5 available)
Mounting Torque	180-200 inch pounds, 500 inch pounds maximum
Diaphragm	15-5 PH Stainless Steel
Overload Capacity	1.5 times full scale
Temperature Rating	Diaphragm 750°F
Accuracy	1.5% Full Scale
Zero Adjust	10% Full Scale
Needle Sweep	270°
Dial	Large 4" dial with safety glass
Stem Length	6", standard (Model A30)
Capillary Tube Length	30", standard (Model A31)

ORDERING GUIDE

MODEL: A3X—X—XX / XX

Example P/N: A30-RZ-AA

BASE MODEL	
0	Rigid Stem Only
1	Rigid Stem with Flexible Capillary
PRESSURE RANGE	
RV	0-5,000 PSI, 0-350 BAR (Dual Scale)
RZ	0-10,000 PSI, 0-700 BAR (Dual Scale)
RIGID STEM LENGTH	
AA	6" Rigid Stem (1542.4 MM)
GN	12.5" Rigid Stem (317.5 mm)

OPTIONS	
AA	None
HQ	J-Type Thermocouple, A31 only
CF	K-Type Thermocouple, A31 only
FB	M18 X 1.5 Thread
SU	Stem-Up Configuration

Other Options Available—
Consult Factory/ Authorized Distributor

Option "AA" denotes standard