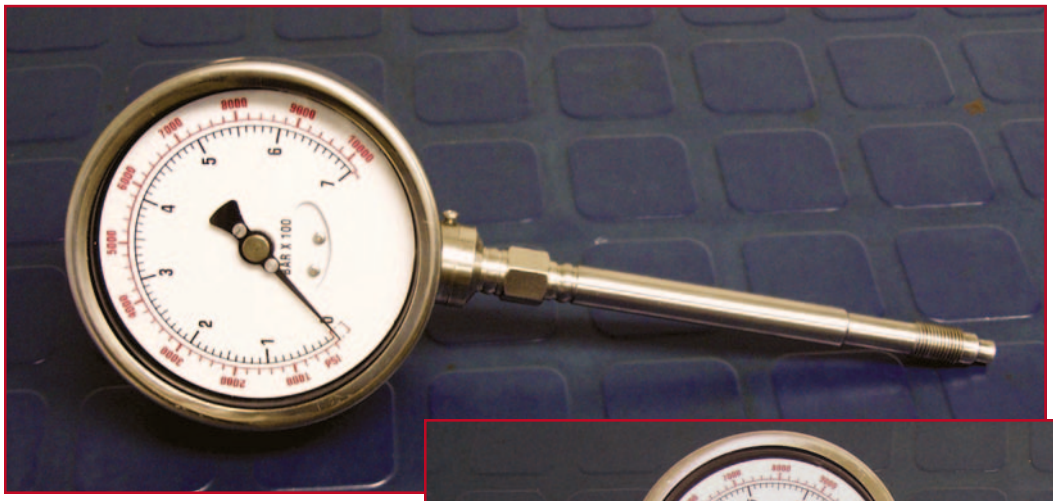
Extrusion Melt Pressure Gauges





Skylark Extrusion Melt Pressure Gauges, are totally mechanical devices, requiring no power.

The rugged, totally self-contained Skylark Extrusion Melt Pressure Gauges allow the user to benefit from the improved efficiency and quality that goes along with melt pressure monitoring at an affordable price.

The Skylark Extrusion Melt Pressure Gauges are designed to provide years of reliable, maintenance-free, localized pressure indication.

Skylark Extrusion Melt Pressure Gauges are rapidly becoming the preferred choice of cost conscious Plastics Processors and Extrusion Machinery Builders throughout the globe. Extrusion Melt Pressure Gauges from Skylark provide years of reliable, maintenance-free, localized pressure indication, at prices substantially below the competitors.

SKYLARK
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Tel: 416 444-6614
Fax: 416 444-0353

Product Overview

Skylark Extrusion Melt Pressure Gauges are available in two distinct styles.



The **CYRRG Style Melt Pressure Gauge**, has only a 6" rigid stem, and is a rigid stem only version of the classic Melt Pressure Gauge.

The **CYRG Style Melt Pressure Gauge**, is the classic Melt Pressure Gauge design. The CYRG style Melt Pressure Gauge comprises a 6" rigid stem, along with 30" of flexible capillary, for optimal thermal isolation.



General Specifications

Pressure Ranges:	0-5,000 psi or 0-10,000 psi, Dual scale psi and bar
Mounting:	½- 20 UNF thread, M18 X1.5 available
Mounting Torque:	500 inch pounds maximum
Diaphragm:	15-5PH Stainless Steel
Overload Capacity:	1.5 times full scale
Temperature Rating:	Diaphragm 750ºF
Accuracy:	1.5% of full scale
Zero Adjust:	10% of full scale
Needle Sweep:	270º
Dial:	Large 4 inch dial with safety glass

Options

Temperature Output:
Type “J “ or Type “K” thermocouple available
Mounting:
½- 20 UNF thread, - standard
M18 X1.5 available
Rigid Stem Length:
6” standard
12” rigid stem length available
Flex Armor Length:
30” standard, lengths to 60” are available
Configuration:
Stem up design available on CYRRG Gauge

Ordering Guide

Model Number	Gauge Type
CYRG	**Classic Style** - rigid stem with 30” flex armor
CYRRG	**Rigid Style** - stem only (no flex armor)
	Rigid Stem Length
6	6” - standard
12	12”
	Pressure Range
-5K	0 - 5,000 psi and 0-350 bar (dual scale)
-10K	0 - 10,000 psi and 0-700 bar (dual scale)
	Options
-J	Thermocouple Type “J”
-K*	Thermocouple Type “K”*
-M18*	M18 X 1.5 metric thread in place of 1/2-20 UNF*
OPTION*	Non-Standard flex armor length (specify in inches)*
-SU	stem-up (CYRRG series only)

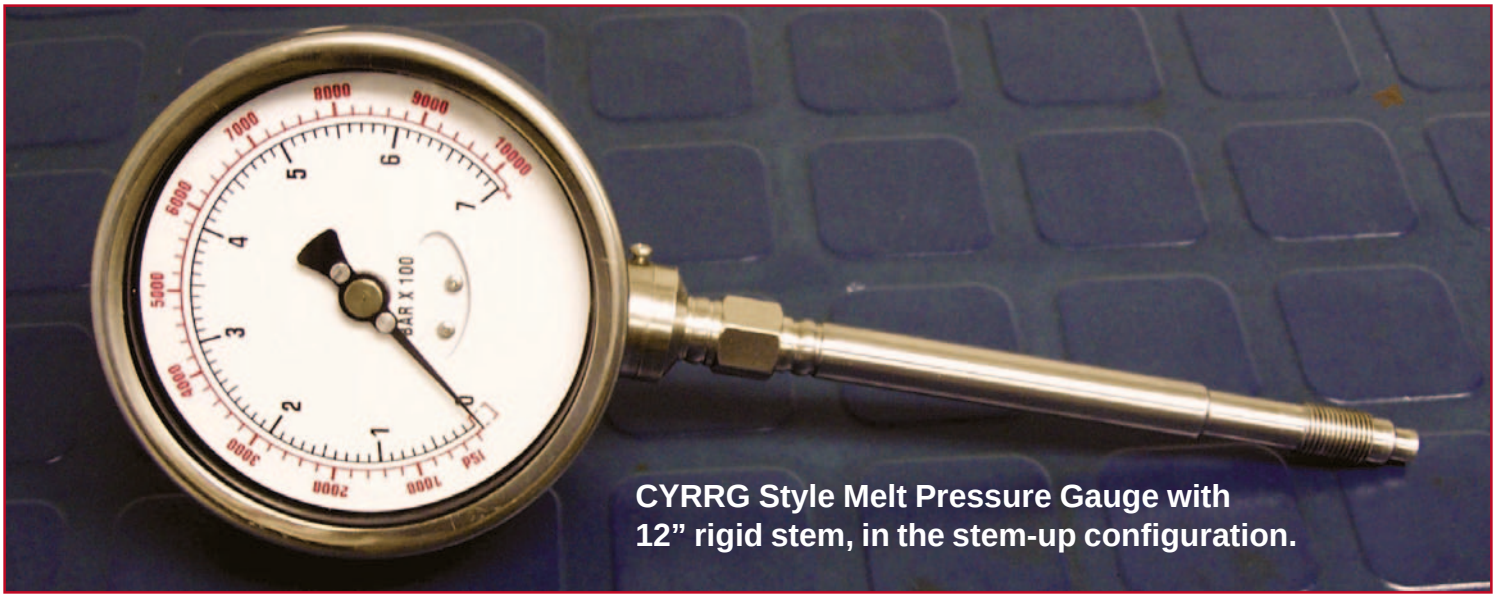
* Non-Standard item subject to 4 weeks delivery. All other model variations are available from stock.



The **CRYG Style Melt Pressure Gauge** with optional thermocouple output.

Product Features

- **Extrusion Melt Pressure Gauges require no electrical power and are totally maintenance free.**
- **Extrusion Melt Pressure Gauges feature all stainless steel construction.**
- **The large 4 inch gauge head can be rotated 300º for pressure reading convenience.**
- **Cyronix, the global leader in price/performance, quality, and delivery.**



CYRRG Style Melt Pressure Gauge with
12” rigid stem, in the stem-up configuration.

A Complete Line Of Melt Pressure Products



All Skylark Extrusion Melt Pressure Gauges are covered by a full two year manufacturer’s warranty. Details available from your authorized distributor. Skylark reserves the right to make changes in product specifications at anytime without prior notice.

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