7000 SERIES

HIGH-RESOLUTION BENCH TOP SCALE BASE



PRECISE PERFORMANCE AND VERSATILITY IN A LONG-LIFE, INDUSTRIAL DESIGN.

Experience unparalleled precision with an impressive weighing performance of 20,000 divisions of capacity. High accuracy eliminates waste, ensuring every weigh or count is precise, saving you time and resources.

Built for the toughest industrial environments, the 7000 HR Base stands the test of time with its durability, ruggedness, and reliability. Invest in a scale base that lasts, reducing maintenance costs and ensuring consistent performance even in demanding conditions.

Versatility at its best! Compatible with all Pennsylvania Scale Indicators, Dual Base Counting Scale Systems, and any analog load cell indicator, the 7000 HR Base provides seamless setup and integration.







STANDARD FEATURES

- High resolution, 20,000 divisions for non-commercial and 10,000 divisions for legal for trade
- Heavy-duty fabricated steel with durable powder coated finish and stainless steel construction
- 10' cable for indicator connection. Standard CPC quick disconnect for use with all Pennsylvania Scale indicators
- High performance and rugged 1042 profile load cell for extremely accurate weigh or counting applications

Part Number	Capacity Lbs.	Platform Size
7000-2HR	2 X 0.0002 lbs. / 907.2 X 0.1 g	12" X 14"
7000-5HR	5 X 0.0005 lbs. / 2268 X 0.5 g	12" X 14"
7000-10HR	10 X 0.0005 lbs. / 4536 X 0.5 g	12" X 14"
7000-20HR	20 X 0.001 lbs. / 9.072 X 0.0005 kg	12" X 14"
7000-50HR	50 X 0.002 lbs. / 22.68 X 0.005 kg	12" X 14"
7000-100HR	100 X 0.005 lbs. / 45.36 X 0.005 kg	12" X 14"
7000-150HR	150 X 0.01 lbs. / 68.04 X 0.005 kg	12" X 14"
7000-200HR	200 X 0.01 lbs. / 90.72 X 0.005 kg	12" X 14"

Factory Calibration: Factory matching when ordered with any Pennsylvania Scale host counting scale (7600 DB) or digital indicator as a system N/C



SPECIFICATIONS

- Operating temperature 14°F to 104°F,
 -10°C to 40°C
- Dimensions 12" X 14" platter size 10 lbs. and above capacities
- Full scale output 2 mV/V +/- 10%
- Recommended supply voltage 5-12 VDC
- 4 Year Limited Warranty
- · Legal for trade NTWP COC 91-149A7
- Measurement Canada COC AM-4869 Rev. 3
- Shipping Information: 23" X 21" X 7" carton 15 lbs. 10 lbs. capacity and above, 18" X 11" X 8" 5 lbs., 2 and 5 lbs. capacity



Scan or Click the QR Code for detailed product information





- Ball-top transfer plate and roller conveyor
- · Extended load cell cable
- · Custom engineering for unique applications







