

6400

6400 SERIES HEAVY DUTY MILD & STAINLESS STEEL BASES

VERSATILE, RUGGED, FLEXIBLE, ACCURATE –

With its rugged, heavy duty design and impressive 1 part in 5000 accuracy, the 6400 Series is perfect for an incredible number of tough industrial uses. For loads up to 1000 lbs. you won't find a better quality, more durable scale anywhere.



Pair the 6400 mild steel bases with sanitary stainless steel top plates for food production and processing applications.



Add the ball-transfer for in-line weighing in new or existing conveyor systems.



Free factory matching to any digital indicator including the 7500+, 7600+, and EXP Series.



The 6400 platforms are available in a variety of custom sizes and both mild and stainless steel construction.



6400 SERIES REMOTE PLATFORMS

Features:

- Made in the USA
- Rugged, heavy duty design for rough industrial use
- Capacities of 100, 250, 500 or 1,000 lbs.
- Available in custom sizes at standard pricing
- 5" normal operating height
- Full support for legacy products
- Positive overload protection on all corners
- Full frame design for accuracy and long life
- Free factory matching to any digital indicator
- Adjustable leveling feet
- 1 part in 5,000 accuracy – ideal for parts counting
- Fast lead times for standard sizes
- Wide range of customizable features and accessories
- Five-year limited warranty

Weight Capacities:

(Other weight units or graduations and custom platform sizes are available—contact your distributor)

| Capacity lb./kg | Platform |
|----------------------------------|---------------------|
| 100 x 0.02 lbs./45.36 x 0.01 kg* | 18" x 18" – 5" HIGH |
| | 18" x 24" – 5" HIGH |
| | 24" x 24" – 5" HIGH |
| 250 x 0.05 lbs./115 x 0.02 kg | 18" x 18" – 5" HIGH |
| | 18" x 24" – 5" HIGH |
| | 24" x 24" – 5" HIGH |
| 500 x 0.1 lbs./250 x 0.05 kg | 18" x 18" – 5" HIGH |
| | 18" x 24" – 5" HIGH |
| | 24" x 24" – 5" HIGH |
| | 24" x 30" – 5" HIGH |
| 1000 x 0.2 lbs./500 x 0.1 kg | 18" x 18" – 5" HIGH |
| | 18" x 24" – 5" HIGH |
| | 24" x 24" – 5" HIGH |
| | 24" x 30" – 5" HIGH |

*100 lb. Models and 24" x 30" sizes are NOT NTEP or Canada COC

All others NTEP and Canada Approved @ 5000 divisions

Load cell is Tedeo 1260 or equivalent, environmentally sealed.

NOTE: Not all custom units and resolutions are suitable for commercial applications.

Applications:

- Shipping, manifest systems
- In-line weighing or checkweighing
- Bench or floor counting and weighing
- Food or chemical processing
- In-motion weighing systems
- Portable weighing station
- Drum, keg, or barrel weighing
- General purpose weighing

Shipping Weights:

18" x 18" models: 70 lbs.

18" x 24" models: 75 lbs.

24" x 24" models: 90 lbs.

For shipping weights of other model sizes, contact factory.

Load Cell Specifications:

Tedeo-Huntleigh Model 1260 or equivalent

Drive Voltage: 15 vDC maximum

Nonlinearity: 0.01% of rated output

Hysteresis: 0.02% of rated output

Options:

- Stainless steel shroud (standard on SS units)
- Base-mount column w/ adjustable mount for indicator or scale (specify model when ordering)
- Caster kit (2 swivel w/ locks & 2 fixed)
- Ball transfer top plate
- Floor-mount brackets, adjustable height (mount to subframe)

Warranty:

The parts and components of these Pennsylvania Scale Company products are warranted for five years from the date of retail delivery against defects in materials and workmanship, subject to the terms and conditions of our standard warranty.

PENNSYLVANIA
SCALE COMPANY

Authorized Distributor: