

# **Exceptional Accuracy and Durability**

for Tough Industrial Environments



## **Heavy-Duty Scales that Meet**

## the Needs of Industrial Applications

#### Wide range of standard sizes and capacities Built for extreme duty in harsh environments

These floor scales are ideal for concentrated-loading applications such as bins, carts, and forklifts. They are designed to withstand the conditions common to shipping hubs, chemical processing, pharmaceutical processing, food processing, and other industrial environments. Our family of N-Line floor scales includes a variety of sizes, capacities, materials, and accessories that can be combined to meet your specific needs. Two models are available for interfacing with different types of terminals

#### **Heavy Duty**

N-Line floor scales are designed with tough industrial environments in mind. They can handle 150% end loading, making them ideal for use with concentrated-loading applications. A heavy-duty frame protects the load cells from the damage that side impacts can cause.

### Rocker Foot Arrangement for Load cell

The unique METTLER TOLEDO Rocker Foot Arrangement for self-aligning and self-centering

- It balances side shocks and transmits force vertically into measuring cell, so that only vertical forces are transmitted to the load cell.
- No side forces bring tension onto Load cell
- Low hysteresis and very good linearity

#### **Options**

- Ramps: Available in MS/SS
- Parallel Display
- SS Rollers
- Software for Goods Recoding



N-Line scales are ideal for high-precision, heavy-capacity counting applications.



Platform with ramp



N-Line scales for batching and filling application.

#### **Specifications**

Standard Platform Size (mm)	1000 x 1000 - 1500 x 1500
Standard Capacities	600 to 3000 kg
Platform Height	85 mm
No. of Load Cell	04
Platform MOC	MS x MS / MS x SS / SS x SS
Indicator	IND220 / IND2 <b>3</b> 5
Load Cell Type	METTLER TOLEDO
Load Cell Protection	IP67

<sup>\*</sup> Customized platforms are also available upto 6T capacity



#### **Mettler-Toledo India Private Limited**

Authorised Value Added Reseller

