

# Master™ 311M

Medium to Heavy Capacity Weigh Frame



## Standard Features

- Semi-modular weigh frame design
- Weigh frame without moving parts
- Fits standard conveyors
- Mounts with four bolts
- Requires weigh frame cutting for proper fit
- Minimum modifications to conveyor required

## Options:

- Galvanized or stainless construction
- Custom widths available
- Custom lifting weights available on request

## Applications:

- Mining, quarries, bulk material blending, process control and retrofit

## Part Number/Price

Part #	Description	Est. Weight	Price
163296	311M belt scale weigh frame with 50 kg load cell	125 lb	\$1,305.00
163297	311M belt scale weigh frame with 100 kg load cell	125 lb	\$1,305.00
163298	311M belt scale weigh frame with 250 kg load cell	125 lb	\$1,305.00
Consult	Lifting weight kit		Consult

## Specifications

### Conveyor Width:

18 in in to 36 in (457 mm to 914 mm)

### Capacity:

1,500 tons per hour

### Belt Speed:

Maximum 400 feet per minute (2 m/s)

### Inclination:

Maximum 12 degrees

### Material:

Powder coated mild steel

### Accuracy System:

1%

### Load Cell:

RL1250: 50 kg, 100 kg, 250 kg

### Warranty:

One-year limited warranty