

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 Available

- 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	Consult
163297	311M belt scale weigh frame with 100 kg load cell	125 lb	Consult
163298	311M belt scale weigh frame with 250 kg load cell	125 lb	Consult

Specifications

Conveyor Width:

18 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