

# Master™ 14X Belt Scale Weigh Frame

Medium to Heavy Capacity Weigh Frame



## Standard Features

- Custom built for each application
- Fits standard conveyors
- Multiple idler design
- Inner frame has free-floating platform

## Options

- 304 stainless steel
- Two, three or four weigh idlers
- Customer lifting weights available upon request

## Applications

- Medium to heavy capacity, mining and aggregate

## Specifications

### Conveyor Width:

20 to 120 in (500 to 3,000 mm)

### Capacity:

20,000 tons per hour

### Belt Speed:

1,400 ft/minute (7 m/s)

### Inclination:

25 degrees

### Material:

Powder coated mild steel

### Accuracy Guidelines:

0.25%

### Load Cell:

RL20001 alloy steel S-beam  
(capacity selected from application)

### Warranty:

One-year limited

## Part Number/Price

Part #	Description	Price
Consult	Master 142	Consult
Consult	Master 143	Consult
Consult	Master 144	Consult
Consult	Lifting weight kit	Consult

Please complete the Belt Scale Application on page 162 to obtain a quote