

# Master™ 14X Belt Scale Weigh Frame

Medium to Heavy Capacity Weigh Frame



## 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 Questionnaire on page 159 to obtain a quote

## 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