



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 158 to obtain a quote