

# Master™ 221DB Belt Scale Weigh Frame

Medium to Heavy Capacity Belt Scale



## Part Number/Price

Part #	Description	Est. Weight	Price
163292	221DB belt scale with 50 kg load cells	143 lb	Consult
163293	221DB belt scale with 100 kg load cells	143 lb	Consult
163294	221DB belt scale with 200 kg load cells	143 lb	Consult
202591	221DB stainless steel belt scale with 50 kg load cells	143 lb	Consult
202592	221DB stainless steel belt scale with 100 kg load cells	143 lb	Consult
202593	221DB stainless steel belt scale with 200 kg load cells	143 lb	Consult

Please complete the Belt Scale Questionnaire on page 159 to obtain a quote

## Standard Features

- Weigh frame is mounted on the outside of conveyor
- Minimal modifications to conveyor are required
- Service friendly
- Friction-free pivot supports
- Two support beams
- Fits standard conveyors
- Mounts with four bolts

## Options

- Galvanized or stainless construction

## Applications

- Medium to heavy capacity

## Specifications

### Conveyor Width:

18 to 72 in  
(457 to 1,829 mm)

### Capacity:

3,300 tons per hour

### Maximum Belt Speed:

600 ft/minute (3 m/s)

### Inclination:

Maximum 25 degrees

### Material:

Powder coated mild steel

### Accuracy System:

0.5% to 1%

### Load Cell:

RL9018SS: 50 kg, 100 kg, 200 kg

### Junction Box:

JB4SS

### Warranty:

One-year limited