

# Master™ 221DB

Medium to Heavy Capacity Belt Scale

## Specifications

**Conveyor Width:**

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

**Capacity:**

3,300 tons per hour

**Maximum Belt Speed:**

800 feet per minute (4 m/s)

**Inclination:**

Maximum 25 degrees

**Material:**

Powder coated mild steel

**Accuracy System:**

0.5-1%

**Load Cell:**

RLHBB: 50 kg, 100 kg, 200 kg

**Junction Box:**

JB4SS

**Warranty**

One-year limited warranty



## Standard Features

- Weigh frame is mounted on outside of conveyor
- Minimum modifications to conveyor are required
- Service friendly
- Friction-free pivot supports
- Two support beams
- Fits standard conveyors—mounts with four bolts per assembly

## Options Available

- Galvanized or stainless construction

## Applications

- Medium to heavy capacity

## 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