

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:

- 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	\$2,945.00
163293	221DB belt scale with 100 kg load cells	143 lb	\$2,945.00
163294	221DB belt scale with 200 kg load cells	143 lb	\$2,945.00