

## TUNA T-BS500 ve T-BS1000 **Belt Scale**

- Fast and precise measuring
- Industrial Type IP66 Protection Class
- 2 Relay Outputs, RS232 / RS485 Connection Possibility
- Tuna Reporting Program
- Alloy Steel / Stainless Steel
- · Easy Setting and Calibration with Keys
- Turkish, English Usage
- Stainless Steel, IP66 Loadcell
- Two-way Speed Reading
- Easy Installation
- Control of Belt Speed at Specific Level

## **Technicial Specifications**

- Maximum Capacity (t/h) : 500-1000
- Average Capacity (t/h) : 250-500
- Minimum Capacity (t/h) : 50-100
- Speed(m/sn): 1,0-2,0
- Measuring Error(\*) (%) : 0,5 / 1 / 2

## Ingredients

- 2 pcs Stainless Steel Loadcell
- 1 Piece 2-Port Connection Box
- 1 Piece Tachometer Two-wagy
- 1 Piece Control Device (with Analog Output)
- 1 Piece Panel
- 50 meters Communication Cable

#### **Options**

- Tuna Reporting Program
- External Display

# DESCRIPTION

Tuna Band Scales are produced in 3 categories as T-BS500 - T-BS1000 - T-BS2000.Tuna T-BS Electronic Belt Scales measure the flow weight of the material carried on the conveyor belt. Its practical installation, an important data source for businesses also saves labor, time and capital.Tuna T-BS Belt Scales are composed of LPR100 Indicator and load cells, speed-reading two-way encoder and system control panel. With the ability to connect the external display screen, the conveyor belt provides the amount of the goods passing over the conveyor belt, instantaneous flow and total monitoring. Instant information can be archived via the PC-Computer via the Tuna-Band Weigher Tracking Program on a daily, monthly or desired time interval. Archived information can be viewed graphically and provides reporting in excel format. The Tuna LPR-100 control terminal is shown on the display as t / h, kg / s, kg / m, m/horkg.

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Accuracy Class
Flow Rate (max)
Band Speed (max)

Band Angle (max)

Bandwidth (max)

**Distance Between Rolls** 

Capacity

Load Cell

Encoder

Indicator

## 0.5 1000t/h 2,5 m/s

10-100 kg/m 25° 800 mm 500-1000 mm Sp4 Bidirectional **T-LPR100** 

**T-BS500** 

1
2000t/h
2,5 m/s
20-200 kg/m
25°
1000 mm
1000-1500 mm
Sp4
Bidirectional
T-LPR100

**T-BS1000** 

