

BOSSARD SMARTTOWER

Optimizing picking processes



Bossard **SmartTower** is an innovative solution for optimizing the picking process. With smart and digital guidance of employees and the intelligent provision of components massively reduces search times and increases productivity. Our SmartTower ensures error-free and efficient assembly by providing the components in the correct sequence. The picking of parts is recorded in real time by integrated weighing sensors and the stock is updated automatically.

FEATURES

	FULLY AUTOMATED
	WEIGHT SENSORS
	REDUCED SEARCH TIMES
	ELECTRONIC PICKING
	PREVENT WRONG PART PICKING
	LED LIGHT SIGNAL
	DIGITAL DASHBOARD

YOUR BENEFITS

- Many items stored on a small area
- High reliability
- Flexibility in reconfigurations
- Increased productivity due to efficient and error safe order picking
- Optimization of the material flow and reduction of movements in internal logistics

BOSSARD SMARTTOWER

Connect all of your IoT devices

Smart Factory Assembly quickly and easily transforms your assembly into a smart and intelligent working environment. Connect the Bossard SmartTower with our worker guidance software ELAM Solutions. This allows you to collect all real-time data and manage it centrally.

Maximum flexibility

The Bossard SmartTower consists of up to three discs. The number of discs can be varied according to your requirements, to offer the greatest possible flexibility.

Dimensions per Disc

Height	approx. 30 cm
Diameter	90 cm
Safety distance	50 cm

Technical Data

Net weight	40 kg per disc
Load weight	100 kg per disc
Capacity	18 boxes à 1,8 liter (max. 5 kg/box)
Max. discs per tower	6
Sensitivity of the scale	0,4 g
Optional	Scanner, ESD

Connection

Power supply	220V (Gateway) IP40 24V (disc) IP20
Fuse	16 A
Connectivity	Ethernet

