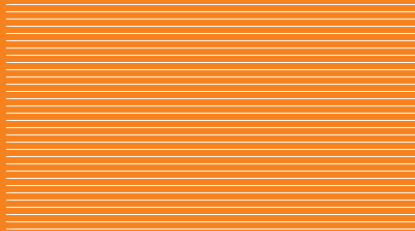
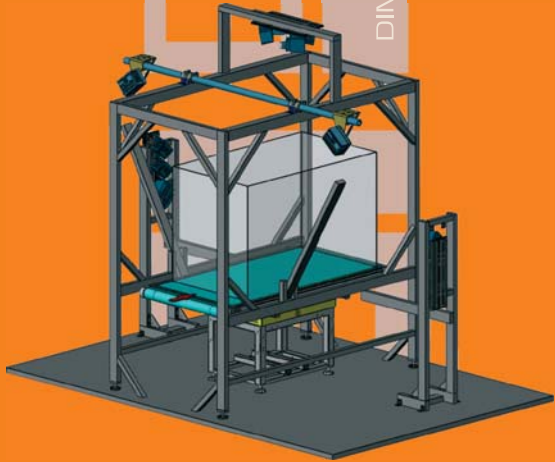




DWS

DIMENSIONING | WEIGHING | SCANNING

Automated Revenue
Recovery and Revenue
Protection for Parcel
and Postal Services



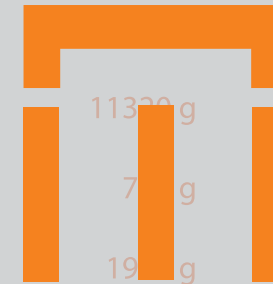
SICK
Sensor Intelligence.

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- 100 x 145 mm
- 50 x 150 mm
- 120 x 300 mm
- 80 x 165 mm
- 10 x 130 mm
- 120 x 315 mm
- 30 x 220 mm
- 140 x 360 mm
- 60 x 240 mm
- 130 x 110 mm
- 15 x 490 mm
- 100 x 140 mm
- 10 x 220 mm
- 130 x 115 mm
- 40 x 130 mm
- 125 x 340 mm
- 80 x 220 mm
- 160 x 210 mm

DWS

DIMENSIONING | WEIGHING | SCANNING



- 1453 g
- 2510 g
- 1100 g
- 1100 g
- 3808 g
- 970 g
- 1176 g
- 670 g
- 641 g
- 11320 g
- 700 g
- 1900 g
- 476 g
- 912 g
- 8342 g
- 12040 g
- 3902 g

100 x 145 mm

50 x 150 mm

120 x 300 mm

Accurate Dimensioning, Weighing and Scanning

Automated Revenue
Recovery and Revenue
Protection for Parcel
and Postal Services

1453 g

12510 g

832 g

6707 g

641 g

78 g

77 g

815 g

77 g

8342 g

12040 g

3902 g

80 x DIMENSIONING

Volume Measurement Systems (VMS)

Whatever the shape or size, accurate volume measurement is the basis for correct decision making.

The time-of-flight based VMS measures the length, width and height of objects and can calculate the real volume and/or the volume of smallest box enclosing the object (box-volume).

- Small, compact design
- Fully integrated unit
- For objects of any shape from 50mm x 50mm x 50mm up to 2000mm x 1000mm x 1600mm (LxWxH)
- High accuracy at high speed (up to 5mm/5mm/5mm @ 3m/s)
- Certified according MID and OIML R129



130 x WEIGHING

OCS high performance checkweighers

take over the task of precise and rapid weighing as well as transport with controlled, uniform speed. With a great variety of suitable application solutions and exemplary flexibility, OCS is able to satisfy individual demands.

The integration into existing and new systems is easy to realise. These include a double scale offering a "3 in 1" solution for parcel applications with chaotic product sequences.

- Highest throughput
- Weighing range up to 120 kg
- Display resolution > 1g
- Certified according MID and OIML R51 Y (a)



SCANNING

Scanning is identification.

With identification solutions based on laser scanners, cameras and RFID-technologies nearly every reading situation can be handled.

The camera systems are the ideal solution in linear and 2-D code reading for all high-end applications in sortation, transport and logistics processes. In addition the excellent image quality makes it suitable for all kinds of OCR and video coding tasks.

RFID allows identification, even with difficult environmental conditions, without visual contact between reader and object to be identified. This allows a reliable and fast detection.

- Ultra fast reading
- Hybrid-Systems (combination of scanners, cameras and/or RFID-reader)



DWS ADVANTAGE

As a technological leader in DWS systems we offer you a system that sets new standards of performance, measurement accuracy and reliability.

- No auxiliary evaluation unit required
- Easy configuration via GUI
- Fast return-on-investment
- Increases degree of automation
- Improves revenue recovery and revenue protection operations

