

RVG-i20

Designed for PET and Cans within the scope of DRS, it maximizes compressing with minimum footprint, offering higher storage volume.

Height: 1885 mm Width: 750 mm Depth: 955 mm
 Weight: 355 kg Footprint: 0,7 m²

Highlights:

- Only for 0,1-3,0-liter Pet and Cans
- Easy to use with a 15" touchscreen user friendly interface
- QR code reader for third part mobile applications
- Fast EAN Barcode Reading with 360 Barcode Scanner
- AI-powered Basic Shape Recognition capability
- Real-time weight measurement
- High strength pressing unit
- ~ 460 Pet – 800 Can capacity
- Card top up, e-wallet, receipt reimbursement methods



Technical Details

MATERIAL TYPES	Pet Bottles and Cans
CONTAINER SIZE	Max 3,0 litres
LOCATION	Internal
WEIGHT	355 kg.
DIGITAL SCREEN	15" touch screen
REWARD SYSTEM	Card Top Up, E-Wallet and Receipt
AUTOMATION	360° Barcode, shape, material and weight sensors
PRODUCTIVITY	40 units per min
CAPACITY	460 Pet Bottles, 800 Can
COMPACTION	Pressing Units (0,75 Kw)
POWER CONSUMPTION	Idle 61W – Max 1,1 Kw
POWER SUPPLY	230 V, 50 Hz, 13 A
NOISE	<72 db. (Pet/Can)
TEMPERATURE	-10°C to 45°C
CONNECTION	LAN (Ethernet), Mobile

Usage Areas



General Information

- For Pet and Cans
- Fast identification (360° Barcode reading)
- Shape (silhouette) recognition
- Material detection
- Weight measurement
- Capacity, 1 x 1/2 EU Palet Pressing unit
- Full coverage after sales service
- 7/24 remote monitoring