



BALEX-50

**EXTREMELY ROBUST
MILL-SIZE BALERS**



CARDBOARD | PLASTICS | TEXTILES
INTELLIGENT SMART TECHNOLOGY
BALE WEIGHT UP TO 500 KG



BALEX-50

Europress Balex-50 is a robust vertical baler for heavy use. With its 50 tons compression force, it produces very dense mill size bales weighing over 500 kg. Despite the highly powerful compression and fast cycle time of just 28 seconds, Balex-50 has the lowest operating noise level in its class: 59 dBA.

The Balex-50 is suitable for baling various refuses including cardboard, plastics and textiles. Two separate programs for different materials ensure optimal use. Balex-50 features additional folding material retaining claws as standard. The baler can be supplied with 4.5 mm steel wires and a wire holder.

Intelligent SMART technology on the balers contributes to more cost-efficient and safe operation. Device settings can be individually adjusted to best meet various waste management requirements. The balers monitor their usage and adapt to anomalies in order to protect both the operator and the components.



Compaction force (t)	50
Dimensions H x W x D (mm)	2,500 x 2,060 x 1,590
Weight (kg)	2,575
Infeed opening H x W x D (mm)	600 x 1,100 x 950
Infeed height (mm)	1,250
Bale dimensions H x W x D (mm)	950 x 1,200 x 1,200
Bale weight (kg) (paper)	up to 500 kg
Power supply	400 V, 50 Hz, 3x 16 A
	Slow blow fuse
Press cycle time (s)	15
Noise level (dBa)	59
Motor (kW)	5.5

**UP TO
500 KG
CAPACITY**

BLUE COLOR RAL 5017 / MATERIAL RETENTION CLAWS
 PALLET GUIDE / INTEGRATED STRAP CUTTING BLADE
 AUTOMATIC BALE EJECTION SYSTEM / TWO-HANDED BALE EJECTION SYSTEM
 MODE SWITCH (TWO MODES OF OPERATION) / KEY-OPERATED LOCK SWITCH
 LOADING DOOR SAFETY LIMIT SWITCH / DISCHARGE DOOR SAFETY LIMIT SWITCH
 INTELLIGENT SMART TECHNOLOGY
 EUROPRESS SMART CONNECTIVITY READINESS



 **EUROPRESS**

SMART BALERS & COMPACTORS