



# BALEX-50

**EXTREMELY ROBUST  
MILL-SIZE BALERS**



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



## BALEX-50

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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 up to 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 materials 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) (cardboard)	up to 500
Motor (kW)	5.5
Press cycle time (s)	28
Noise level (dBa)	59
Power supply	400 V, 50 Hz, 3x C16 A

**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**