

intimus 14.87 shredder baler combination (6x50 mm)

SHREDDER BALER COMBINATION



Industrial

P-3 | Industrial paper shredder designed for high-performance in centralized applications, featuring an integrated baling press. It efficiently processes up to 120 sheets simultaneously, boasting an impressive throughput of approx. 325 kg/h.



Shredding material:

- Paper with staples and paper clips
- Crumpled paper
- CD / DVD / Blu-ray
- Plastic card
- Floppy disk



The intimus 14.87 boasts a large feed table complete with an integrated conveyor belt, guaranteeing a smooth, secure, and efficient loading experience. It incorporates automatic start-stop-restart functionality and an automatic reverse motion control system to manage paper overload seamlessly. With its wide 440 mm input tray, this shredder enables quick, convenient, and secure loading, effortlessly shredding CDs, crumpled paper, and credit cards in a single operation. Additionally, it simultaneously shreds and compacts the material into bales.

For bale retrieval, a push-button control is available, and the compaction process starts automatically. An indicator for "Bale complete" interrupts the cutting process, while double strapping ensures bale stability. The reduced device width of 80 cm enables it to fit through most standard doors. There is an option for manual feeding directly into the baler. The intimus 14.87 model can be optionally equipped with an automatic oiler.

Featuring a robust feeding conveyor belt, a clear and intuitive control panel, and a low noise level of 61 dB(A), it operates at security level P-3 with a shredding speed of 300 mm/s.

KEY FEATURES

- Particle size of 6 x 50 mm meets the P-3 security standard set forth in DIN 66399 (ISO/IEC 21964).
- Versatility in handling various paper materials, including loose, clipped, stapled, bound, or crumpled, as well as small amounts of plastic materials like credit cards, CDs, and floppy disks.
- Efficiently processes 110-120 sheets of 80 g/m² paper with a working width of 440 mm, ensuring swift and effective document processing at approx. 325 kg per hour throughput.

- Dimensions of 80 x 268 x 167 cm (WxDxH) allow for easy passage through most standard doors.
- Enhanced mobility facilitated by castors, accompanied by a robust metal housing.
- The shredded material is compacted into bales to reduce its volume by up to 70%.
- User-friendly operation with easily accessible control buttons and a lockable master switch.
- Induction-hardened solid steel cutting cylinders/shafts guarantee durability and a prolonged operational lifespan.
- Effortless document shredding facilitated by internal conveyor belt, dosage paddles, auto reverse, overload protection, bin full sensor, along with optional emergency stop bar and automatic oiler.

SPECIFICATIONS

Area of application	Industrial
Cutting size paper (mm x mm)	6 x 50
Cutting type paper	Cross cut
Security level ISO/IEC 21964 (DIN 66399)	P-3 / T-3 ¹ / O-2 / E-2 ³
Shredding material	Paper with staples and paper clips, Crumpled paper, CD / DVD / Blu-ray, Plastic card, Floppy disk
Waste disposal solution	Bale press
Intake width (mm)	440
Inlet / desk height (mm)	1.200
Sheet capacity (80g/m ²)	110 - 120
Throughput	approx. 325 kg/h
Cutting speed (80g/m ²) mm/s	300
Continuous Running	yes
Noise level (idle operation) dB(A)	61
Motor protection device with thermal sensor	yes
Power supply (V / Hz)	400 / 50
Other voltages available	yes
Product dimensions W x D x H (cm)	80 x 268 x 167
Product weight (kg)	914
Weight shredder (kg)	364
Weight baler (kg)	550
Control operation	Buttons
Visual status indication for ...	Ready, Bin full, Door open, Material jam, Overheat, Oil needed
Auto reverse	yes
Internal conveyor belt	yes
Dosage paddles	yes
Overload protection	yes
Safety features	Emergency stop bar
Lockable master switch	yes
Bin full sensor	yes
Dust extractor	yes
Expansion of feed table	yes

Castors	yes
Parking brakes	yes
Material machine housing	Metal
Certificates / Listings	CE, UKCA
Bale press	yes
Press force of baler (kN)	80
Bale weight (kg)	60 - 80

1 Only floppy disks / ID cards.

3 Only plastic cards with electronic chip.