



HSM HL 4812



HSM HL 4812 horizontal baling press

The HSM HL 4812 has been designed with an operating concept and technical features in mind to make it the optimum machine for food retailers and small central storage facilities. It can be fed manually or via conveyor. Bale ejection is handled by the machine efficiently and safely with minimum operator effort. All in all a sophisticated solution for small to medium quantities at a great price-performance ratio and high automation level.

Technical data

Order number:	6402001	Bale width x Bale height x Bale length:	1100 x 750 x 1200 mm
Pressing power:	480 kN	Bale weight (up to):	420 kg
Specific pressing power:	58 N/cm ²	Length x Width x Height:	5158 x 1642 x 2550 mm
Driving power:	22 kW	Weight:	5899 kg
Voltage / Frequency:	400 V / 50 Hz	Type of consumables:	Wire
Cycle time when idling:	25 s	Press material:	Plastic film, Mixed paper, Cardboard
Volume throughput in idle operation (theor.):	130 m ³ /h		
Loading aperture width x Loading aperture length:	1020 x 1250 mm		

Product information



Suitable for cardboard as well as film



Suitable for continuous loading with conveyor belt or similar



Especially large loading aperture for bulky materials





Sturdy design

Very low space requirement thanks to compact and sturdy design.



Display and PLC

Multilingual operational guidance and Stored-program controller PLC.



Efficient truck loading

Optimised bale dimensions and bale weights for efficient truck loading.



Sliding door

Hydraulic sliding door for bale removal ensures optimum operating convenience and safety.



Pallet locking mechanism

Pallet locking mechanism for safe bale removal.



Strapping

Manual bale strapping with Quick-link wire.

