



HSM HL 3521 S



HSM HL 3521 S horizontal baling press

The HSM HL 3521 S, with its exceptionally large loading aperture is the perfect machine for compressing large quantities of paper, cardboard, foils or packaging material and for extremely large and bulky materials. It also has been especially designed for compressing strongly expanding material such as foam.

Technical data

Order number:	6249000	Bale width x Bale height x Bale length:	800 x 1000 x 1200 mm
Pressing power:	320 kN	Bale weight (up to):	600 kg
Specific pressing power:	40 N/cm ²	Method of loading:	manual
Driving power:	22 kW	Length x Width x Height:	7900 x 1660 x 2485 mm
Voltage / Frequency:	400 V / 50 Hz	Weight:	7100 kg
Cycle time when idling:	44 s	Type of consumables:	Strapping tape
Volume throughput in idle operation (theor.):	138 m ³ /h	Press material:	Polystyrene, HDPE / LDPE hollow containers & plastic bottles, Punch waste/residue, Big Bags, Cardboard, Mixed paper, Plastic film
Loading aperture width x Loading aperture length:	800 x 2100 mm		

Product information



Compression of bulky materials. Suitable for: cardboard, film, foams, polystyrene, hollow vessels, metal buckets, barrels and much more



Safeguarding of the operating area with infrared light curtains for maximum operator safety

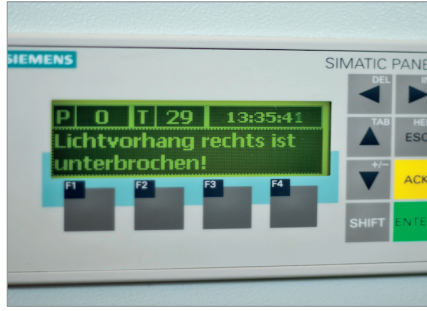


The extremely large loading aperture makes the unit simple and convenient to load



Counterplate

Hydraulic counterplate for bale removal ensures optimum operating convenience and safety.



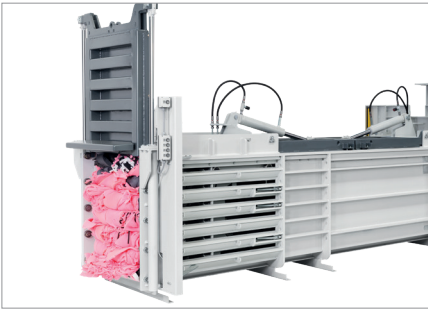
Display and PLC

Multilingual operational guidance and Stored-program controller PLC.



Loading flaps

Hydraulic loading flap for maximum operating comfort.



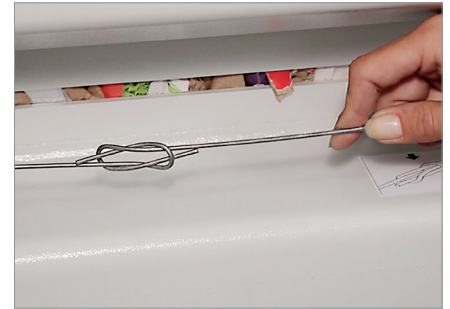
Easy cleaning and servicing

The unique design and controllable positioning of the press ram allows for easy cleaning and servicing.



Automatic bale ready signal

Automatic information as soon as enough material for a bale has been compressed and the bale can be tied.



Strapping

Manual bale strapping with continuous polyester tape. (HL 3521 S optionally also with eyelet wire or tape)

