

HSM CP 4988

Crusher-Baler-Combination HSM CP 4988

This efficient PET recycling system reduces the volume of empty PET bottles by up to 90 % in one cycle and produces compact raw material bales.

Technical data

Order number:	6577144	Loading aperture width x Loading aperture length:	413 x 426 mm
EAN	4026631070584		
Pressing power:	100 kN	Bale width x Bale height	500 x 500 x 600-1200 mm
Specific pressing power:	44 N/cm ²	x Bale length:	
Driving power:	6,2 kW	Bale weight:	100 kg
Voltage / Frequency:	400 V / 50 Hz	Method of loading:	manual
Working width:	490 mm	Length x Width x Height:	3826 x 990 x 1800 mm
Loading height:	1510 mm	Weight:	1150 kg
Throughput (1l bottle/h):	4000	Type of consumables:	Strapping tape
		Press material:	PET beverage and aluminium cans, soft packaging, PET

Product information



Efficient PET recycling system to reduce the volume of empty PET bottles by up to 90 % and produce compact raw material bales



Throughput per hour up to 4000 PET bottles (1 litre)



Manual and automatic filling possible





Durable and robust

Crusher rollers made of specially hardened and ground steel, completely resistant to wear and very strong, for a long service life.



Sturdy design

Very low space requirement thanks to compact and sturdy design.



Strapping

Manual, 3-fold strapping with continuous polyester strap – bale weight up to 100 kg.



Automatic control

Automatic photoelectric control of the pressing process - display to indicate "bale ready".



Dosing shaft

A dosing shaft with integrated blades ensures that the plastic bottles and cans are fed reliably.



Scraper system

A scraper system removes the compressed plastic bottles and cans from the crusher rollers to prevent blockages and downtime while clearing.



