

HSM BRP 4810

HSM BRP 4810 briquetting press

The briquetting press HSM BRP 4810 compacts easily and fully automatically huge amounts of PET bottles and beverage cans.

Technical data

Order number:	6800000	Loading aperture width x Loading aperture length:	1100 x 1600 mm
Pressing power:	477 kN		
Specific pressing power:	763 N/cm ²	Method of loading:	conveyor belt
Driving power:	30 kW	Length x Width x Height:	4260 x 2860 x 2380 mm
Voltage / Frequency:	400 V / 50 Hz	Weight:	9100 kg
Cycle time when idling vacío:	28,4 s	Press material:	PET bottles, aluminium beverage cans, soft packaging, PET beverage and aluminium cans, soft packaging, PET
Volume throughput in idle operation (theor.):	55 m³/h		

Product information



Compacts PET bottles and beverage cans



Briquetting density of approx. 400 kg/m³ (PET/UBC) and approx. 760 kg/m³ (aluminium beverage cans) thanks to multistage compaction



No strapping of the briquettes needed





Durable and robust

Robust construction made of wear-free steel.



Energy efficient

Driving power through a highly efficient and low maintenance Power-Pack.



Compact briquettes

Briquette size 250 x 250 mm.



Loading

For continuous loading.



Reliable

Optimal pressing plate guidance.



Large loading aperture

With large loading aperture for optimised feeding methods.



