

## **Compacting EPS**

Compacting expanded polystyrene with a density of 10g/l to 100g/l (0,77 lbs/ft<sup>3</sup> to 7.7 lbs/ft<sup>3</sup> )at a ratio up to 50 : 1. The results may vary depending on the quality of the EPS.

## Silo systems >>>

- Save space and handling by clearing up to 1000 kg/2200 lbs of EPS per hour
- Save operator hours by automating the process from sorting the EPS till the material is compacted in block
- Optimize your internal logistics by placing the precrushers in the un-loading area and placing silo and compactors in a separate area
- Save investment in additional compactors by allowing the silo to act as buffer when the peak volume of material is handled





Production Data	Europe	USA
Capacity per hour per compactor	App. 200 kg	App. 440 lbs
Density achieved	App. 300 kg/m <sup>3</sup>	App. 18 lbs/ft <sup>3</sup>
Block measurement	App. 38 x 38 cm	App. 14.5" x 14.5"
Capacity - HEAVY DUTY pre-crusher	Europe	USA
1000 mm wide feed opening	App. 500 kg per hour	App. 1100 lbs per hour
1400 mm wide feed opening	App. 700 kg per hour	App. 1500 lbs per hour
2000 mm wide feed opening	App. 1000 kg per hour	App. 2200 lbs per hour
Options		
Number of compactors (SK370)	1 to 4	
Sizes of silo	20 m3 to 150 m3	

Electrical requirements	Europe	USA
3 phase 400V; 50 Hz	63 AMPS	
3 phase 480V; 60 Hz		63 AMPS

09-50079 2000mm pre-crusher, blower, silo with 2 x SK370 underneath. Two SK370s can be added



