

# TRACKED SPM300

## PUGMILL



The track mounted SPM300 Pugmill is a versatile unit designed for precision mixing and dosing of different materials. Designed to add moisture content to materials to make Optimum Moisture Content (OMC), the Pugmill can produce up to 300tph.

### POWER UNIT

Drive	Diesel/Hydraulic
Type	CAT C4.4
Engine Operation	4-stroke diesel direct injection, turbo charged, reduced emissions
Power	74kW / 100HP
Engine Speed	2200rpm
Fuel Tank Capacity	250L
Hyd Tank Capacity	400L

### HOPPER BIN

Capacity	6m <sup>3</sup> (level)
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### WEIGHT HOPPER

Detachable cement weight hopper	
Capacity	2m <sup>3</sup>

### PUGMILL BOX

Dimensions L x W X H	2030 x 1137 x 750mm
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### AUGER DIMENSIONS

Dimensions L x Diameter	1700mm x 680mm
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### FEED CONVEYOR

Length	3000mm
Width	1200mm
Feeder belt	4ply 6+2
Variable speed control	

### MAIN CONVEYOR

Length	12214mm
Width	1200mm
Variable speed control	
Maximum Angle	22.5°
Stockpile height	5894mm
Discharge belt	3pl 5 + 1.5mm

### TRACKS

Width x Length	400mm shoe x 2900mm
Speed	1.6/km p/hr

### FEATURES & BENEFITS

- Full Safety Guarding
- Dog lead remote control
- Water tank
- Admixture option
- PLC system
- Brevini gearbox drives
- Eaton motor head drive
- Low dosing water
- 20 tonne batching programme
- Pugmill camera

### DIMENSIONS

	<b>Transport</b>
Length	12314mm
Width	2437mm
Height	3735mm (stack removed)
Weight (approx.)	13,000kg