

A division of Casting and Molding Developments CC · Automatic block making plant

## Robust 18 Block Making Machine

Stationary electro-hydraulic block making machine in a heavy-duty single-column, upgradeable design with two steel columns, Vesconite bushes and wipers. Uses 18mm pallets with a 17–22 second drop cycle. Four-bank hydraulic control panel for tamper, mould box, feeder box and pallet loading & ejection. Supplied complete with wiring, piping, one mould box (stock or maxi) and a Robust 500 litre (320 litre dry mix) pan mixer with belt conveyor for easy loading of the storage bin.

INCLUDED IN PACKAGE	PRICE INCL. VAT
<b>Robust 18 machine &amp; pan mixer</b> Incl. 500 litre pan mixer with belt conveyor and one mould box (stock or maxi)	<b>R 764,500</b>
<b>Conveyor</b> 18m duplex chain on angled steel, 1.1kW motor & reduction gearbox — upgradeable in 18m increments	<b>R 108,000</b>
<b>Stacking gantry</b> 2 × 9m jib extensions, each with 0.5 ton chain hoist, pushbutton controls, pallet grabs, trailing cable & 18m rails	<b>R 198,000</b>
<b>Programmable logic controller</b> Fully automatic control with manual relay and timer backup	<b>R 245,000</b>
<b>Pallets</b> 1 200 × 18mm pallets	<b>R 234,000</b>
<b>Total package — incl. VAT</b>	<b>R 1,549,500</b>

Total excl. VAT R 1,347,391.30

### MOULD BOX OPTIONS — INCL. VAT

Stock brick	<b>R 24,500</b>	Maxi brick	<b>R 24,500</b>
M4 hollow block	<b>R 35,200</b>	M6 hollow block	<b>R 29,500</b>
M9 hollow block	<b>R 28,050</b>	Bevel-edge paving 60mm	<b>R 38,500</b>
Bevel-edge paving 80mm	<b>R 40,700</b>	Z-interlock paving 60mm	<b>R 46,200</b>
Z-interlock paving 80mm	<b>R 49,500</b>		

For the automatic plant, price also excludes commissioning.