

A Division of Casting and Molding developments cc

Robust 18 Block making machine

Stationary electro-hydraulic brick making machine, in heavy duty single column and upgradeable design. With two steel collums, Vesconite bushes and wipers for easy maintenance.

Using 18mm pallets with a drop cycle of between 17 and 22 seconds with manual operator. Four bank Hydraulic control panel, controlling Tamper, Mould box, Feeder box and Pallet loading and ejection. Electric push button control of pre vibration and vibration. Complete with wiring, piping and one mould box , Stock or Maxi. Robust 500 litter (320 l dry mix) pan mixer with belt conveyor for easy loading of storage bin

Total excl VAT	R 664,782.61
Vat	R 99,717.39
Total incl VAT	R 764,500.00

Conveyor

1 x 18m duplex chain running on angled steel sections with 1.1Kw motor and reduction gearbox complete with all cabling and switch gear - up gradable in 18 m increments

Total excl VAT	R 93,913.04
Vat	R 14,086.96
Total incl VAT	R 108,000.00

Stacking gantry

2 x 9m jib extension each with 1 x 0.5 ton chain hoists with pushbutton controls and pallet grabs . Complete with trailing cable and 18m gantry rails.

Total excl VAT	R 172,173.91
Vat	R 25,826.09
Total incl VAT	R 198,000.00

Programmable logic Controller

For fully automatic control of brick machine with manual relay and timer backup for manual operation if required

Total excl VAT	R 213,043.48
Vat	R 31,956.52
Total incl VAT	R 245,000.00

1200 x 18mm pallets

Total excl VAT	R 203,478.26
Vat	R 30,521.74
Total incl VAT	R 234,000.00

Total excl vat	R 1,347,391.30
Total including vat	R 1,549,500.00

Price excludes Delivery , ground works site preparations commissioning and electrical connection
Mould boxes – INCL Vat

Stock brick	R 24,500.00
Maxi Brick	R 24,500.00
M4 Hollow block	R 35,200.00
M6 Hollow Block	R 33,200.00
M9 Hollow block	R 28,050.00
Bevel edge paving 60mm	R 38,500.00
Bevel edge paving 80mm	R 40,700.00
Z-Interlock Paving 60mm	R 46,200.00
Z-Interlock Paving 80mm	R 49,500.00

