



S800 SEMI AUTOMATED BRICK PLANT (SINGLE)

Description

A plant for 'Africa'. A robust and practical plant for use by any workforce with optional automated stages to increase productivity and output.

Specifications

Hydraulic vibrated machine with hydraulic skip chute and mould box lifting action, 300L skip chute, 300L Mixer and 2m conveyor to feed machine.

Static Data

Optional Extras (Semi Automation)

1. Hydraulic aggregate feed
2. Hydraulic pallet feed
3. 25m Chain conveyor and gantry for skid board handling
4. Aggregate weighing system

Production Output	Drop Qty	Production (Per Hour)	
		Standard	Automated
Bricks 220x105x72	18	1850	3600
Hollow Block 390x190x190	3	270	540
Hollow Block 390x190x140	5	450	900
Interlock Pavers 200x100x60	12	1230	2400

* Production output may vary from area to area and operating conditions. Should be used as a target estimate only.

Labour Force	13
Approx. Cement Usage	7% - 8%

Power Requirements	Phase	Standard	Automated
Single Green	3 Phase	31A	55A
25m Chain Conveyor & Gantry	3 Phase	13A	13A