



S800 SEMI AUTOMATED PLANT (Double)

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

Two hydraulic vibrated machines with hydraulic skip chute and mould box lifting actions, 500L skip chute, 500L mixer and 6m conveyor to feed machine.

Static Data

| Production Output | Drop Qty | Productio Standard | on per Hour Automated |
|-----------------------------|----------|-----------------------|--------------------------|
| Bricks 220x105x72 | 32 | 3700 | 7200 |
| Hollow Block 390x190x190 | 6 | 540 | 1080 |
| Hollow Block 390x190x140 | 10 | 900 | 1800 |
| Interlock Pavers 200x100x60 | 24 | 2460 | 4800 |

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

| Labour Force | 19-21 |
|----------------------|---------|
| Approx. Cement Usage | 7% - 8% |

| Power Requirements | Phase | Standard | Automated |
|-----------------------------|---------|----------|-----------|
| Single Green | 3 Phase | 65A | 110A |
| 25m Chain Conveyor & Gantry | 3 Phase | 13A | 13A |

Optional Extras (Semi Automation)

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