



Hydraform Conventional BlockMaking Machine Catalog

1. V1SE Electric Static Brick & Blockmaking Machine
2. V2LE Electric Static Brick & Blockmaking Machine
3. V3 Hydraulic Paver & Blockmaking Machine
4. V3SE Paver & Blockmaking Machine
5. V4 Hydraulic Paver & Blockmaking Machine

V1SE Electric Static Brick & Blockmaking Machine

Quick Specs

- ◆ Produce 60 drops per hour*
- ◆ Vibration motor for increased compaction
- ◆ Inclusive of a 1.1Kw 380V 3 phase motor
- ◆ Interchangeable moulds
- ◆ Fitted on a static frame
- ◆ Bricks and blocks produced on skid boards
- ◆ Ideal for small business entrepreneurs



ADDITIONAL INFO

Operating Staff: +/- 6-8 Individuals



Optional Accessories:

- ◆ 1 Year maintenance spares pack
- ◆ Roller conveyor
- ◆ Skid Boards
- ◆ Blockyard Tools
- ◆ Protective Gear

Accessory Products:

- ◆ Jaw Crusher for rocks, overburden & waste materials
- ◆ Rotary Sieve for aggregate preparation
- ◆ 200L Pan Mixer for consistent quality and production

Available mould options

AVAILABLE MOULDS	BLOCKS / BRICKS	DAILY PRODUCTION
Variety of hollow / solid blocks		800 - 1600 blocks
Variety of blocks and bricks on request		Based on dimensions requested

No paver moulds

V2LE Electric Static Brick & Blockmaking Machine

Quick Specs

- ◆ Produce 35 drops per hour*
- ◆ Produce blocks on 600m² concrete slab
- ◆ Inclusive of a 2.2Kw 380V 3 phase motor
- ◆ Interchangeable moulds
- ◆ 4 post mould box & tamper guide system
- ◆ Electric vibrating motor for increased compaction
- ◆ Egg-laying design
- ◆ Ideal for small businesses



ADDITIONAL INFO

Operating Staff: +/- 5 -7 Individuals



Optional Accessories:

- ◆ 1 Year maintenance spares pack
- ◆ Blockyard tools
- ◆ Protective Gear

Accessory Products:

- ◆ Jaw Crusher for rocks, overburden & waste materials
- ◆ Rotary Sieve for aggregate preparation
- ◆ 200l Pan Mixer for consistent quality and production

Available mould options

AVAILABLE MOULDS	BLOCKS / BRICKS	DAILY PRODUCTION
Variety of hollow / solid blocks		800 - 1600 blocks
Variety of blocks and bricks on request		Based on dimensions requested

No paver moulds

V3 Hydraulic Paver & Blockmaking Machine

Quick Specs

- ◆ Produce 80 drops per hour*
- ◆ Hydraulically operated means better efficiency
- ◆ Double vibration motor for high compaction & increased quality
- ◆ Interchangeable moulds
- ◆ Electric - 3phase fitted on a static frame
- ◆ Pavers and blocks produced on skid boards
- ◆ Ideal for blockyards
- ◆ Integrated 200L Pan Mixer



ADDITIONAL INFO

Operating Staff: +/- 7 - 9 Individuals

Optional Accessories:

- ◆ 1 Year maintenance spares pack
- ◆ Roller conveyor
- ◆ Skid boards
- ◆ Blockyard tools
- ◆ Protective Gear

Accessory Products:




- ◆ Jaw Crusher for rocks, overburden & waste materials
- ◆ Rotary Sieve for aggregate preparation

Available mould options

AVAILABLE MOULDS

BLOCKS / BRICKS

DAILY PRODUCTION

Variety of pavers		± 1900 - 6500 pavers
Variety of hollow / solid blocks		± 1900 - 6500 bricks
Variety of blocks and bricks on request		Based on dimensions requested

Contact sales executives for more information

V3SE Paver & Blockmaking Machine

Quick Specs

- ◆ Produce 70 drops per hour*
- ◆ Double vibration motor for high compaction & increased quality
- ◆ Interchangeable moulds
- ◆ Electric - 3phase fitted on a static frame
- ◆ Pavers and blocks produced on skid boards
- ◆ Ideal for blockyards
- ◆ Integrated 200L Pan Mixer



ADDITIONAL INFO

Operating Staff: +/- 7 - 9 Individuals

Optional Accessories:

- ◆ 1 Year maintenance spares pack
- ◆ Roller conveyor
- ◆ Skid boards
- ◆ Blockyard tools
- ◆ Protective Gear

Accessory Products:


- ◆ Jaw Crusher for rocks, overburden & waste materials
- ◆ Rotary Sieve for soil preparation

Available mould options

AVAILABLE MOULDS

BLOCKS / BRICKS

DAILY PRODUCTION

Variety of pavers		± 1600 - 5600 pavers
Variety of hollow / solid blocks		1600 - 3300 blocks
Variety of blocks and bricks on request		Based on dimensions requested

Contact sales executives for more information

V4 Hydraulic Paving & Blockmaking Machine

Quick Specs

- ◆ Produce 120 drops per hour*
- ◆ Automatically operated means less labour
- ◆ Double vibration motor for high compaction & increased quality
- ◆ Interchangeable moulds
- ◆ Electric 3-phase fitted on a static frame
- ◆ Pavers, bricks and blocks produced on skid boards
- ◆ Ideal for medium to large blockyards
- ◆ Integrated 300L Pan Mixer and Skip Chute mounted on a platform



ADDITIONAL INFO

Operating Staff: +/- 6 - 8 Individuals

Optional Accessories:

- ◆ 1 Year maintenance spares pack
- ◆ Skid boards
- ◆ Blockyard tools
- ◆ Protective Gear

Accessory Products:

- ◆ Jaw Crusher for rocks, overburden & waste materials
- ◆ Rotary Sieve for soil preparation

**15,000
Bricks
per day**



Available mould options

Stock Bricks

15,000 / day

3,000m² of double walling / month

Pavers

9600 / day

4,220m² of paving / month

6" Hollow

3800 / day

6,430m² of walling / month

Contact sales executives for more information