

# INNOVATION FACTORY

CONSTRUCTION  
SCOTLAND  
INNOVATION  
CENTRE

## Masonry Casting Plant

Model name: DM100 dry stamp & wet cast concrete machine

### Manufacturer

Stonemaker

### Supplier

Stonemaker

### Description

Mobile hydraulic paving machine for mechanically mixing, moulding & compacting cementitious materials.

Versatile and low cost manufacturing of consistent concrete products.

Utilising local aggregate, mixes large consistent batches. Can be used for both dry mix forming and wet mix casting.

### Manufactured products

Bricks, blocks and paving stones comprising materials such as traditional mix (cement, sand, aggregate), recycled building waste, plastics, rubbers, and suchlike.

Can also be used solely as a mixer where necessary to produce large volumes of mortar e.g. to bind or finish masonry elements.

Capable of producing over 100 hollow blocks or 1000 bricks per hour.



### Capacity

Block length: 200-390mm\*

Block Width: 100-190mm\*

Block Width: 50-190mm\*

\*These dimensions are indicative and vary depending on the product and configuration of the removable top and bottom moulds.

### Machine dimensions

Length (mixer in down position):  
3700mm

Length of outfeed track modules:  
1500mm

Width: 1420mm

Height: 1620mm