



HYDRAFORM

THE LEADING ALTERNATIVE BUILDING TECHNOLOGY, **SINCE 1988**



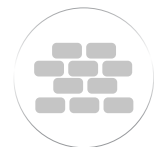
THE M7M3

HYDRAFORM BLOCKMAKING MACHINE



PRODUCTION:

UP TO 3000 BLOCKS
PER 8 HOUR DAY
UP TO 12-15 X 50M² HOUSES PER
MONTH
*** INCREASE PRODUCTION**
UP TO 4400 BLOCKS PER DAY
WITH A PAN MIXER AND UP
TO 6000 BLOCKS PER DAY
WITH AUTOMATION



DESCRIPTION:

MACHINE SUPPLIED WITH A
150MM, 180MM OR 220MM WIDE
INTERLOCKING MOULD OF YOUR
CHOICE. OTHER MOULDS ARE
AVAILABLE AS PER THE HYDRAFORM
PRODUCT LIST.



PROJECT TYPE:

START-UP/DIY PROJECT
MEDIUM - LARGE PROJECTS



ESTIMATED MACHINE DIMENSION:

LENGTH/WIDTH/HEIGHT CM -
SINGLE CHAMBER: 132/107/149
POWER PACK: 107/102/129 (ELEC / DIESEL)
CUBIC METER- 5.616 (ELEC / DIESEL)
ESTIMATED WEIGHT - 980

- **Features:** Stationary
- **Operating staff:** ± 8 - 10
- **Power source:** 13 HP Diesel engine, diesel consumption 2.5 liter/hour or Electric Three Phase 380Volt- 11 kW

RECOMMENDED SPARES/ACCESSORIES FOR OPTIMUM PRODUCTION:

- Block cutter | Block tester | Wearplates | Hydraulic filter | RCB (Reinforced concrete beam) Mould | Stationary Hydraform 300 Litre 380v Electric Pan Mixer
- **Optional accessory products offered by Hydraform available on:**
<https://www.hydraform.com/products/accessories/>

LEADERS IN ENVIRONMENTAL SUSTAINABILITY





INTERLOCKING BLOCK RANGE

BLOCK	DESCRIPTION	BLOCK APPLICATION
HYDRAFORM 220MM CONDUIT BLOCK		
	<p>Recommended for seismic regions as per engineers specifications.</p> <ul style="list-style-type: none"> No mortar Interlocking Horizontal cavity for rebar, cables or piping. <p>Dimensions are W220 x H115 x L230mm</p>	
HYDRAFORM 180MM CONDUIT BLOCK		
	<p>Recommended for single story construction as per engineers specifications.</p> <ul style="list-style-type: none"> No mortar Interlocking Horizontal- cavity for cables and piping <p>Dimensions are W180 x H115 x L230mm</p>	
HYDRAFORM 150MM CONDUIT BLOCK		
	<p>Recommended for single story construction as per engineers' specifications. Infill between concrete or steel columns.</p> <ul style="list-style-type: none"> No mortar Interlocking Horizontal cavity for rebar, cables or piping. <p>Dimension are W150 x H115 x L230mm</p>	
HYDRAFORM 140MM SEMI DRY-STACK BLOCK		
	<p>Mainly for internal walls and infill. Can also be used for small single-story constructions as per engineer's specification.</p> <ul style="list-style-type: none"> Semi dry-stack Cement slurry between blocks <p>Dimensions are W140 x H115 x L230mm</p>	
HYDRAFORM CORNER LONG BLOCK (1 BLOCK AND A HALF)		
	<p>Long block, can be made with any mould by double loading the chamber</p> <ul style="list-style-type: none"> Used to start the corner of your wall construction. Daily production should be 10% of the full block production (100 corner long blocks for every 1000 normal blocks) <p>Dimensions are 180, 150, 140 x H115 x L280mm</p>	
HYDRAFORM CAPPING 220MM BLOCK		
	<p>Recommended for boundary wall finishing and window sills.</p> <p>Dimensions are W220 x H115 x L230mm</p>	