



MIC-BLM-01 BRICK LINING MACHINE

- New Machines supply
- Rental of Machines
- AMC, Spares, Service & Retrofit Solutions



Masu India Control is a full service Hydraulics & Pneumatic engineering company, serving the customers for more than two decades of work in this field. While we have served almost all the major sectors of industries, we have gained our expertise majorly in the cement sector where we have served around 80 cement plants of almost all the major business Groups across India.

After having thorough experience in Cement plants and after understanding their key concerns Masu India Control have indigenously designed and developed, state of the art Brick Lining Machine, MIC-BLM-01

MIC-BLM-01 is a result of deep understanding of customers' requirement, the users' pain area and with the motive to provide utmost convenience to the operators who operate these machines in the extreme working conditions.

Types of Machines

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MASU DATE Machine		MASU Ring Machine		
Model	Kiln Dia (mm)	Model	Kiln Dia (mm)	
MA-30/36	3000-3600	MB-30/36	3000-3600	
MA-38/46	3800-4600	MB-38/46	3800-4600	
MA-40/52	4000-5200	MB-40/52	4000-5200	
MA-45/60	4500-6000	MB-45/60	4500-6000	

Machine Weight & Load capacity

Platform Loads	Maximum 2.500 Ton	
Central Platform	1.0 ton/m2	
Side Planks	500kG	
Extension	300 kG	
Net Weight	1300-2000kG	
Gross Weight	1800-2700kG	

Salient Features

- Platform length of 1.8 m
- Wooden Planking material 2cm thick (in MASU DATE machine).
 Aluminum perforated planks (in MASU Ring Machine).
- 6061-T6 High tensile strength Aluminum Frame
- Safety check valves to ensure that cylinders hold pressure in case of air loss.
- High quality Pneumatic type cylinders.
- Dual arch structure which moves along rails on the work platform.
- Adjustable Arch components as per the kiln sizes.
- Air filters are provided to keep cylinders working & removes dirt & water.
- Polyurethane Casters with wheel locks.
- Standard hand pumping keying Jack. Fingertip controlled keying jack available as optional.
- Shim driver kit includes Shim driver gun, 10' hose, 2 heads & 4 shanks.
- Shim driver holster allows for quick access & easy storage.

Site requirements

- Compressed Air Min 6.0- 8.50 (kg/sq cm) with air volume of 10 cu ft/min
- Electrical supply 230V, 50hz 1 ph



AMC Work, Spares, Service & Retrofit of existing Brick Lining Machines

Masu India Control also offers Annual maintenance Contract, Spares, service & retrofit work of all the leading manufacturers of Brick Lining Machines. We have expertise in handling all the international brands of Brick lining machines available in the market viz, RHI, Bricking Solutions etc.

- We offer spares for all the type of machines. Most of the spares are available in stock.
- Spares of imported machines can be developed locally in special cases.
- We undertake complete work of Installation, commissioning services at site.
- Our trained work force can handle all the type of machines.

Some of the Ring type Machine spares



Master Valve



FRL Unit



Pneumatic Cylinder



Shim Hammer



Bottle Jack





Spacer



Hydro-pneumatic pump with jack



Hand pump with Hose



Pneumatic Fittings

Some of the DAT type Machine spares





Shim Hammer



Pneumatic Cylinder & Valve



QRC



Hydro-pneumatic pump with jack

We also undertake Annual Maintenance Contract for all types of Brick Lining Machines. We depute our machine specialists at the site during shut down for installation, commissioning of customers' machines.







Our esteemed customers











































MASU INDIA CONTROL

Plot No.: B-9, Radhika Kunj Colony, LIG Link Road, Near Khajrana Ring Road, INDORE - 452011 (M.P.) India Tel - +91-731-406877,4066351 ,Email: masuindia@gmail.com/masuindore@gmail.com (M) - 98262 12676 / 99939 87147 / 70242 66351

www.masuindia.com

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