



MASKTM
HYDRAULIC MACHINERIES
A TECHNOLOGY FOR RECYCLE



ADVANCED TECHNOLOGY

FOR RECYCLING

Mask Hydraulic Machineries is a pioneer in the manufacturing of recycling equipment in India, offering advanced baling solutions for various forms of garbage.



MASKTM
HYDRAULIC MACHINERIES
A TECHNOLOGY FOR RECYCLE





MILL SIZE BALER

The mill size baler is one of Mask Hydraulic Machineries's most popular vertical down stroke balers, producing bales of various kinds of material. Suitable bale size and weight save you money, time, space, and maximize the use of transport as the waste volume can be reduced in the ratio of up to 8:1.

Mask Hydraulic Machineries is always looking into innovation. This mill size baler has several unique operating features, making the most efficient and versatile baler in the market place today. Furthermore, the robust design and market leading build quality ensure many years of reliable operation.



Baling Applications:

- Cartons
- Film
- Corrugated Cardboard (OCC)
- ONP
- OMG
- Office Wasters And Other Packaging Material.



FEATURES OF MACHINE

- **Adjustable Bale Height**
for achieving various bale size and weight
- **Chain Bale Ejector**
for easy and efficient bale ejecting with the lifting up of the chain
- **Retainer Claws are Optional**
for holding the pressed material from springing back
- **Electric Controlled**
for easy operation, simply by operating on buttons and switches to fulfill platen moving and bale ejecting
- **Sliding Door**
for convenient opening/closing and also reducing space occupation. When platen goes up, the door will be lifted up automatically, which promotes work efficiency and saves labor
- **Hydraulic Driven Chamber Door is Optional**
enables door opening/closing only with an operation on a switch/button, promoting work efficiency and saves labor



MASKTM
HYDRAULIC MACHINERIES
A TECHNOLOGY FOR RECYCLE





MACHINE SPECIFICATION

MODELS	MSB 300	MSB 500	MSB 650	MSB 750
PRESSING CAPACITY	30 TON	50 TON	65 TON	75 TON
BALE SIZE (L X W X H) MM, INCH	800 X 600 X 600-750(32"X24"X24-30")	900 X 700 X 600-750(36"X28"X24-30")	1200 X 750 X 600-900(48"X30"X24-36")	1200 X 750 X 750-950(48"X30"X30-38")
WEIGHT OF BALE (CARDBOARD)	130-150 KG	200-250 KG	250-400kg	400-500kg
BODY	FABRICATED	FABRICATED	FABRICATED	FABRICATED
BALING CHAMBER SIZE MM, INCH	800 X 600 X 1400 (32"X24"X56")	900 X 700 X 1500 (36"X28"X60")	1200 X 750 X 1650 (48"X30"X66")	1200 X 750 X 1650 (48"X30"X66")
FEED OPENING MM, INCH	800 X 500 (32"X20")	900 X 600 (36"X24")	1200 X 600 (48"X24")	1200 X 600 (48"X24")
PLATFORM SIZE MM, INCH	800 X 600 (32"X24")	900 X 700 (36"X28")	1200 X 750 (48"X30")	1200 X 750 (48"X30")
EJECTION OF BALE	BY CHAIN LEVER ATTACHMENT	BY CHAIN LEVER ATTACHMENT	BY CHAIN LEVER ATTACHMENT	BY CHAIN LEVER ATTACHMENT
NO OF CYLINDER	1	1	2	2
MAIN CYLINDER (BORE X ROD X STR) MM	Ø140 X Ø90 X 1000	Ø160 X Ø100 X 1200	Ø150 X Ø90 X 1200	Ø160 X Ø100 X 1200
NO OF BELTS / SLOTS	3	3	3 TO 4	3 TO 4
OPERATION	HAND LEVER/PUSH BUTTON OPERATED	HAND LEVER/PUSH BUTTON OPERATED	HAND LEVER/PUSH BUTTON OPERATED	HAND LEVER/PUSH BUTTON OPERATED
ELECTRIC MOTOR	7.5 HP 3 PHASE 1440 RPM	10 HP 3 PHASE 1440 RPM	15 HP 3 PHASE 1440 RPM	20 HP 3 PHASE 1440 RPM
OIL DRIVE	GEAR CUM PLUNGER	GEAR CUM PLUNGER	DOUBLE VANE PUMP	DOUBLE VANE PUMP
OIL TANK	100 LITER	200 LITER	300 LITER	400 LITER
WORKING FLUID	HYDRO ENCL0 68	HYDRO ENCL0 68	HYDRO ENCL0 68	HYDRO ENCL0 68
MAXIMUM WORKING PRESSURE	3000 PSI	3600 PSI	2300 PSI	2300 PSI
PRODUCTION RATE	3 TO 4 BALES / HOUR	3 TO 4 BALES / HOUR	3 TO 4 BALES / HOUR	3 TO 4 BALES / HOUR
MACHINE WEIGHT	1500 KG ± 5%	2000 KG ± 5%	3200 KG ± 5%	3500 KG ± 5%





OUR CORE VALUES

MHM has always prioritized value. These values continue to guide MHM's growth and operations. Our five core values are integrity to conduct business fairly, understanding, excellence, unity, and responsibility. We are committed to doing the ideal thing for our clients, our employees, our partners, and our planet.

We Help You Grow
YOUR BUSINESS

Address: Plot No.500/1, B/h Dhvani Polymers,
Opp. Marudhar Industries Ltd, Phase-4, G.I.D.C.
Vatva, Ahmedabad-382445, Gujarat(India)

Mobile: +91-98253-60680
Website: www.balermachine.in
Gmail: sales@maskhydraulics.com