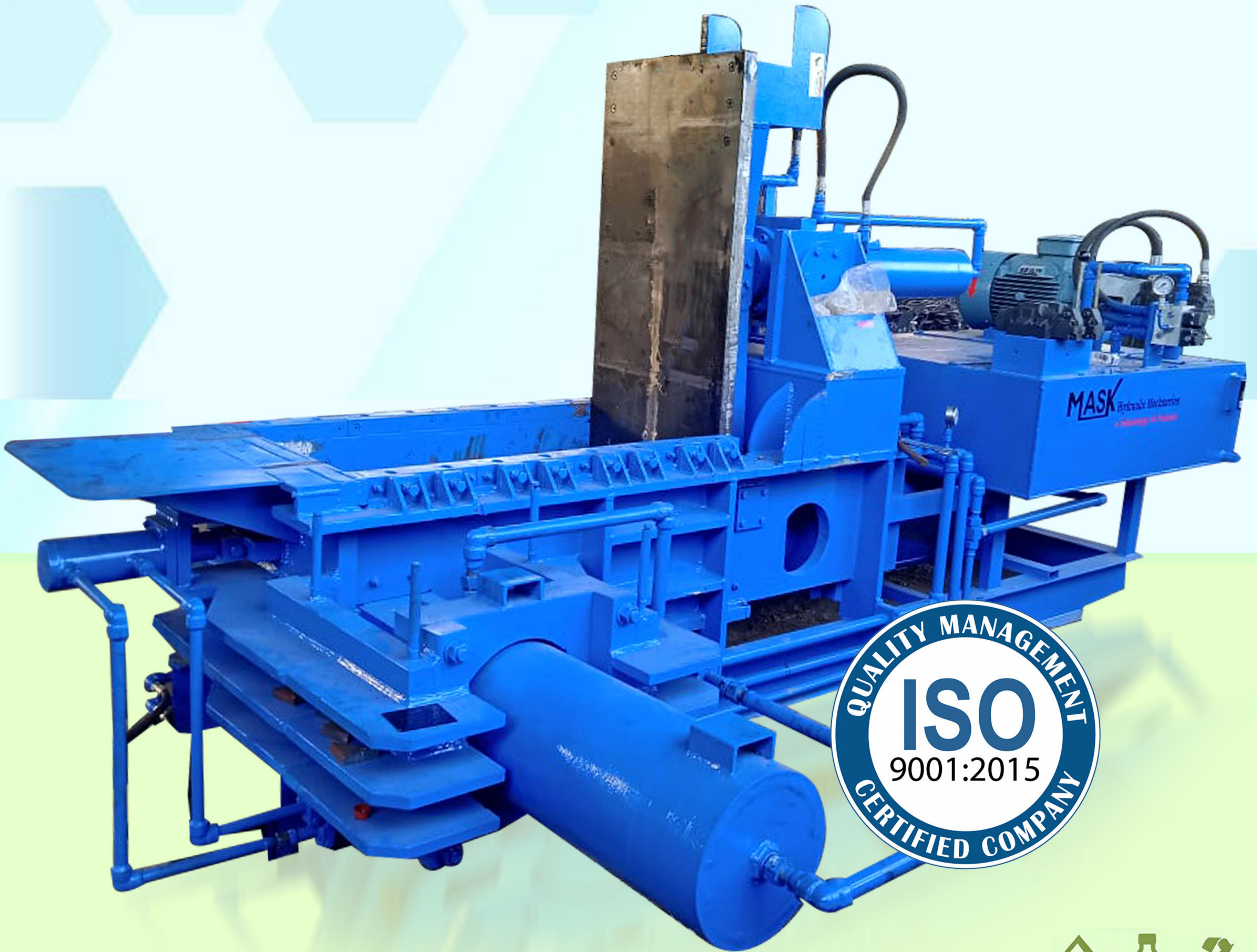




MASKTM
HYDRAULIC MACHINERIES
A TECHNOLOGY FOR RECYCLE



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.



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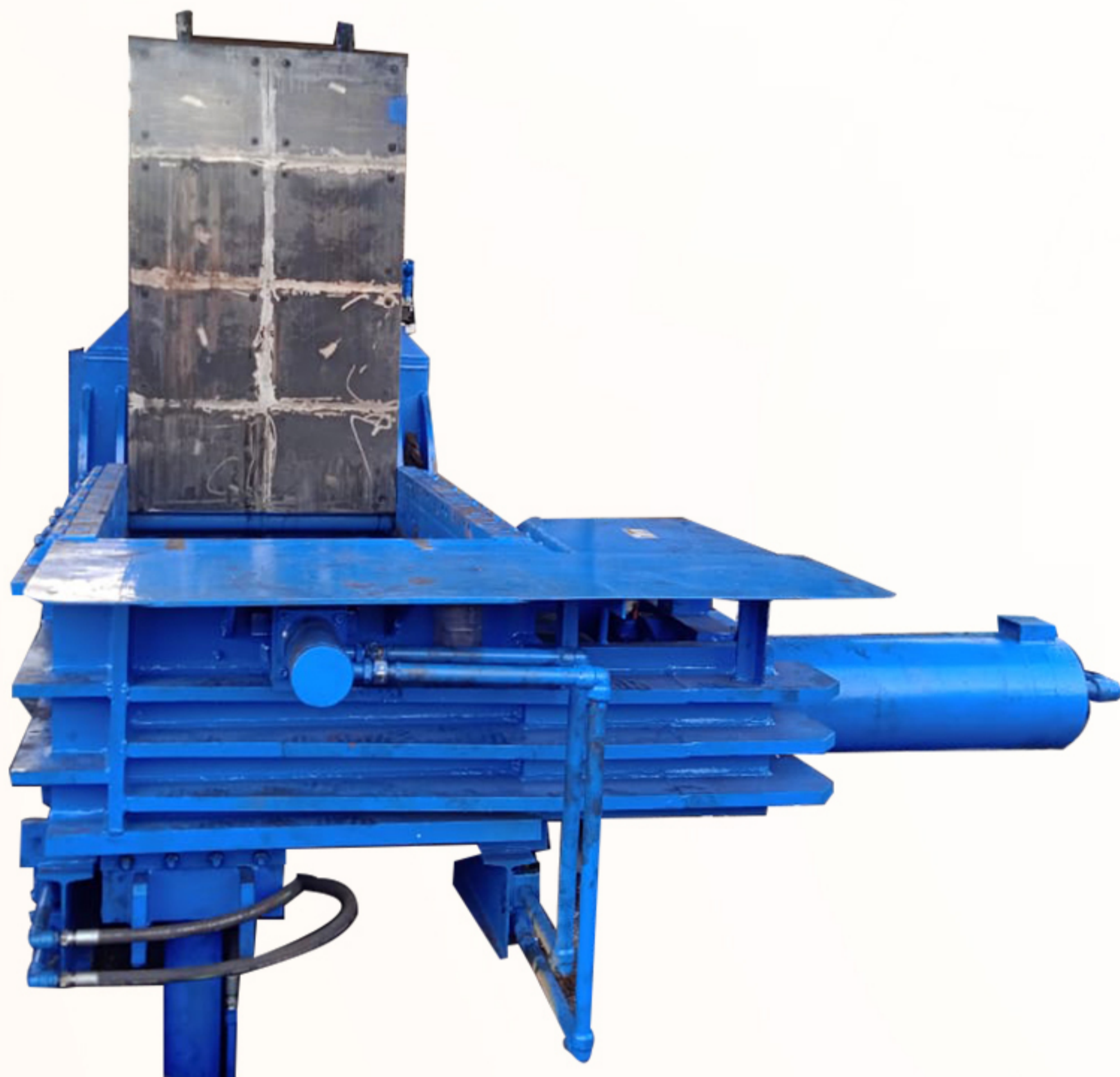


SCRAP METAL BALER TRIPLE ACTION

Metal Baler (metal press) is an innovative solution designed to streamline the metal recycling process. This robust machinery is hydraulically driven and can efficiently transform loose metal scrap into dense, manageable blocks, optimizing storage & transportation. With this equipment on hand, you can say goodbye to the challenges of loose metal scrap and embrace a greener, more efficient approach for recycling.

Our Advanced Metal Baler has applications cross a wide range of industries, including but not limited to:

- **Machining Facilities:** Optimize scrap metal handling, reduce space requirements, and streamline recycling efforts within manufacturing plants.
- **Scrap Yards and Recycling Centers:** Improve operational efficiency by compacting metal scrap into dense blocks, enhancing storage and transportation logistics.



- **Automotive Industry:** Facilitate efficient recycling of metal components and scraps generated during automotive production and maintenance.
- **Construction Sector:** Manage and recycle metal waste from construction sites, promoting sustainability and responsible waste management.

The versatility of the metal baler allows it to efficiently compact and bale a wide range of metal scrap material, making it an invaluable tool for metal recycling operation. Enhance your metal recycling operations and contribute to a greener future with our advanced Metal Baler. Contact us today to learn more and explore how this innovative solution can revolutionize your metal scrap management processes.

Baling Applications:

- Aluminum Chips
- Aluminum Profiles
- Aluminum Cans
- Steel Chips
- Steel Cans
- Steel Drums
- Steel Sheets
- Copper Scrap
- Metal Offcuts
- Metal Parts

FEATURES OF MECHINE

- | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • Variable Bale Length
suiting different need on bale length. | <ul style="list-style-type: none"> • Inspection Window on the Tank
for the convenience of cleaning and maintenance. |
| <ul style="list-style-type: none"> • Integrated Panel of Hydraulic Control Levers
making operation super convenient. | <ul style="list-style-type: none"> • Two Options of Bale Ejecting
buyer can choose either Turn-out bale ejecting or Push-out bale ejecting when ordering. |
| <ul style="list-style-type: none"> • Cutting Blades on the Edges of Lid and Feed Mouth
for cutting off material that exceeds the room space of the loading chamber. | <ul style="list-style-type: none"> • Cylinders installed are Dismount-friendly
for easy dismounting and reassembling during maintenance or repairing. |
| <ul style="list-style-type: none"> • High-resistant NM500 Steel applied for the Inner walls of the Loading Chamber
to minimize wear to the maximum extent. | |



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MACHINE SPECIFICATIONS

MODEL	MINI JUMBO 6" X 6"	MINI JUMBO 8" X 8"	MINI JUMBO 10" X 10"	MINI JUMBO 12" X 12"	MINI JUMBO 14" X 14"
BALING CHAMBER SIZE(INCH)	46 X 24 X 20	50 X 24 X 20	50 X 24 X 20	54 X 24 X 20	54 X 24 X 20
BALE SIZE(INCH)	6 X 6 X T	8 X 8 X T	10 X 10 X T	12 X 12 X T	14 X 14 X T
ELECTRIC MOTOR	20/30 HP 3 PHASE 1440 RPM	20/30 HP 3 PHASE 1440 RPM	20/30 HP 3 PHASE 1440 RPM	20/30 HP 3 PHASE 1440 RPM	20/30 HP 3 PHASE 1440 RPM
BODY FABRICATED	45 MM	50 MM	50 MM	50 MM	50 MM
OIL DRIVE	DOUBLE VANE PUMP	DOUBLE VANE PUMP	DOUBLE VANE PUMP	DOUBLE VANE PUMP	DOUBLE VANE PUMP
FORCE ON MAIN CYLINDER	50 TON	65 TON	65 TON	65 TON	65 TON
FORCE ON SIDE CYLINDER	50 TON	100 TON	100 TON	100 TON	100 TON
FORCE ON DOOR CYLINDER	30 TON	35 TON	35 TON	35 TON	35 TON
FORCE ON EJECTOR CYLINDER	15 TON	15 TON	15 TON	15 TON	15 TON
MAIN CYLINDER(B x R)(MM)	2 (Ø125 X Ø80)	Ø200 X Ø150	Ø200 X Ø150	Ø200 X Ø150	Ø200 X Ø150
SIDE CYLINDER(B x R)(MM)	Ø180 X Ø110	Ø250 X Ø150	Ø250 X Ø150	Ø250 X Ø150	Ø250 X Ø150
DOOR CYLINDER(B X R) (MM)	Ø140 X Ø80	Ø150 X Ø90	Ø150 X Ø90	Ø150 X Ø90	Ø150 X Ø90
EJECTOR CYLINDER(B X R) (MM)	Ø80 X Ø50	Ø80 X Ø50	Ø80 X Ø50	Ø100 X Ø63	Ø100 X Ø63
LOCK CYLINDER(B X R) (MM)	Ø100 X Ø70	Ø100 X Ø70	Ø100 X Ø70	Ø100 X Ø70	Ø100 X Ø70
WORKING PRESSURE	3000 PSI	3000 PSI	3000 PSI	3000 PSI	3000 PSI
HARD LINEAR PLATES	PROVIDED HARDNESS 45	PROVIDED HARDNESS 45	PROVIDED HARDNESS 45	PROVIDED HARDNESS 45	PROVIDED HARDNESS 45
SHEARING BLADES	PROVIDED	PROVIDED	PROVIDED	PROVIDED	PROVIDED
WEIGHT OF BALE(FERROUS)	20 - 25 KG	25-30 KG	30-35 KG	35-40 KG	45-50 KG
WEIGHT OF BALE(NON-FERROUS)	10 - 15 KG	15 KG	15-20 KG	15-20 KG	20-25 KG
IDLE CYCLE TIME	45 SEC	45 SEC	45 SEC	45 SEC	45 SEC
WEIGHT OF MACHINE	4500 - 5000 KG	5500 -6000 KG	5500 -6000 KG	6000 -6500 KG	6000 -6500 KG
OIL TANK CAPACITY	600 LITER	600 LITER	600 LITER	600 LITER	600 LITER
OPERATION	PLC	PLC	PLC	PLC	PLC
FEEDING HOPPER	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OIL COOLING SYSTEM	OPTIONAL(2 TON AC WITH CHILLER)	OPTIONAL(2 TON AC WITH CHILLER)	OPTIONAL(2 TON AC WITH CHILLER)	OPTIONAL(2 TON AC WITH CHILLER)	OPTIONAL(2 TON AC WITH CHILLER)
	WATER COOLED HEAT EXCHANGER	WATER COOLED HEAT EXCHANGER	WATER COOLED HEAT EXCHANGER	WATER COOLED HEAT EXCHANGER	WATER COOLED HEAT EXCHANGER





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

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