

HYDRAULIC SCRAP TYRE BALING PRESS



DESCRIPTION

RAGNOR HYDRAULICS Make Scrap Tyre baling Presses was designed to: eliminate collection of waste water (conducive to mosquito breeding), reduce volume, reduce fire hazard, and to provide beneficial usage of waste tires in baled form. RH-120TY used tire baler is one 120 tons pressing force scrap tyre baler which used for compacting car tyre, Truck tyre and max size 1200 mm diameter truck tyre. The bale weight up to one ton the output is 1-1.2 tons per hour. our waste tyre baler comes with ABB/SIEMENS motor, designed as front and rear two doors, which locked by two hydraulic ram.

PRODUCT PARAMETER

Model No.	RH-HTP-80	RH-HTP-120	RH-HTP-160
Total Capacity (Ton)	80	120	160
Total No. of Cylinder	2 No. (40 Ton Each)	2 No. (60 Ton Each)	2 No. (80 Ton Each)
Chamber Size	1150 x 540 x 1500 mm	1550 x 750 x 1850 mm	1800 x 1000 x 1850
Bale Size	1150 x 540 x 400-1000 mm	1550 x 750 x 600-1200 mm	1800 x 1000 x 600-1200
Bale Weight	400-500 kgs.	800-1200 Kgs.	1300-1500 kgs.
Working Stroke	1000 mm	1200 mm	1200 mm
Control Mode	Auto/Manual	Auto/ Manual	Auto/ Manual
Electric Motor	7.5 kw	11 Kw	18.5 Kw
Working Capacity	3-4 Bale/Hour	3-4 Bales / Hour	3-4 Bales /Hour
Tank Capacity	250 ltr.	400 Ltr.	500 ltr.
Oil type	Hydraulic oil 68 Grade	Hydraulic Oil 68 Grade	Hydraulic Oil 68 Grade
Net Weight	4 Ton	6 -7 Ton	8-10 Ton
Overall Size (L X W X H)	1550 x 600 x 3000 mm	2000 x 1660 x 3500 mm	2200 x 1150 x 3500 mm
Supply Voltage	420V	420V	420V

*As per customer requirement, technical specification can be changed.

Special Features:

- Emergency Push button .
- Pressure Relief valves in all hydraulic cylinders for safety
- Overload Safety Relay



Electric Panel View



Waste And Final Bale