

DOUBLE COMPRESSION SCRAP BALERS

TECHNICAL SPECIFICATIONS:

Models	Deluxe	Auto-door	Superior	Nano
Baling chamber	26"x 26"x 52" (HXWXL)	24"x 24"x 50" (HXWXL)	20"x 16"x 45" (HXWXL)	18"x 16"x 40" (H x W x L)
Bale size	13"x26"x10-20" (Variable) (HXWXL)	12"x 24"x 10-20"	12"x16"x 10-15" (Variable) (HXWXL)	10"x16"x 8"-15" (H x W x L-Variable)
Electric motor	40 H.P. 3 Phase, 1440 (R.P.M)	30 H.P. 3 Phase, 1440 (R.P.M)	25 H.P. ,3/ 1440 rpm	15 H.P. , 3Ø / 1440 r.p.m
Body	Fabricated	Fabricated	Fabricated	Fabricated
Oil drive	Vane cum piston	Vane cum Piston	Vane cum piston	Vane cum piston
Working liquid	Hydrol /Enclo -68	Hydrol / Enclø-68	Hydrol / Enclø-68	Hydrol / Enclø-68
Force on lid	40 Tons	40 tons	40 tons	40 tons
Force on main cylinder	130 tons	120 tons	80 tons	60 tons
Door cylinder (Front size)	2Nos. 5 tons (Each)	2 Nos. 5 Tons (Each)	2 Nos. 5 tons (Each)	Turn out Bale ejection (no Door)
Working pressure	3300 PSI	3300 PSI	3300 PSI	3300 PSI
Hard liner plates	Provided	Provided	Provided	Provided
Shearing blades	Provided	Provided	Provided	Provided
Starter (motor)	Provided	Provided	Provided	Provided
Weight of Bale (Approx.)	50-90 (Kgs. (M.S.) 25- 45 Kgs (Al)	45-75 (Kgs. (M.S.) 20-40 Kgs (Al)	35-50 (Kgs.(M.S.) 12-20 Kgs (Al)	20-35 kgs (M.S) 10-15 kgs (Al)
Cycle time (Approx.)	75 to 80 Seconds	60 Seconds	45 to 60 Seconds	40-50 Seconds
Weight of Machine (Approx.)	8-9 tons	6-7 tons	5 to 6 tons	4 to 5 tons
oil tank capacity	500 ltrs.	400 ltrs.	300 ltrs.	300 ltrs.
Operation	Hand Lever Optd. / PLC Controlled	Hand Lever Optd. / PLC Controlled	Hand Lever Optd. / PLC Controlled	Hand lever Operatred / PLC Controlled
Production Capacity Tons/Hour	2 to 2.3 tons / hour	1.5 to 2 tons / hour	1 to 1.5 Tons / Hour	700 kgs to 1 ton / hour