

TRIPLE COMPRESSION SCRAP BALING PRESSES / BALERS – HORIZONTAL TYPE

TECHNICAL SPECIFICATIONS:

Models	SUPREME	GIANT	HEAVY	BABY
Baling chamber	50"x50"x84" (HxWxL)	30"x40"x74" (H)x(W)x(L)	24"x30"x60" (H)x(W)x(L)	20"x20"x45" (H)x(W)x(L)
Bale Size	24"x24"x20"-30" (HxLxW)	15"x15"x8 -10" (HXLXW)	12"x12"x5 -8" (HXLXW)	10"x10"x8 -10" (HXLXW)
Electric Motor	75H.P. 3Phase, 1440 (R.P.M.)	50 H.P. 3Ø, 1440 (R.P.M.)	40 H.P. 3Ø, 1440 (R.P.M.)	25 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 / Endco-68	Hydrol / Endco-68	Endco-68	Endco-68
Force on Lid	100 TONS	75 tons	40 tons	40 tons
Force on Main cylinder	150 TONS	100 tons	75 tons	60 tons
Force on side cylinder	200 TONS	150 tons	120 tons	100 tons
Force on ejector cylinder	10 TONS	5 TONS	5 TONS	5 TONS
Working pressure	3300 PSI	3300 PSI	3300 PSI	3300 PSI
Hard liner plates	Provided	Provided	Provided	Provided
Shearing blades	Provided	Provided	Provided	Provided
Motor starter	Provided	Provided	Provided	Provided
Weight of Bale (Approx)	165-400 Kgs. (M.S.) 80-130 (Al)	65-150 kgs.(M.S.)40-80 Kgs (Al)	55-100Kgs (M.S.)30-60, Kgs (Al)	40-65 Kgs (M.S.)12-22 Kgs (Al)
Idle cycle time (Approx)	110 Seconds	90 Seconds	60 Seconds	50 Seconds
Weight of Machine (Approx)	30-35 TONS	13-14 tons	11 tons	8 tons
Oil tank capacity	2000 Ltrs.	1000 Ltrs.	600 ltrs.	400 ltrs.
Production Capacity (approx.)	5 Tons to 7 Tons per hour	3.5 to 4 Tons per hour	2 Tons to 2.5 Tons per hour	1 Tons to 1.5 Tons per hour