



TECHNICAL SPECIFICATIONS FOR DOUBLE COMPRESSION BALING PRESS

MODELS	SBP-130	SBP-120	SBP-80	SBP-60
Chamber Size	26"X26"X52"(HXWXL)	24"X24"X50"(HXWXL)	20"X16"X45"(HXWXL)	18"X16"X40"(HXWXL)
Bale Size	13"X26"X10-20" (Variable)(HXWXL)	12"X24"X10-20" (Variable)(HXWXL)	12"X16"X10-25" (Variable)(HXWXL)	10"X16"X8-15" (Variable)(HXWXL)
Electric Motor	40 H.P. 3 Phase ,1440 (R.P.M)	30 H.P. 3 Phase ,1440 (R.P.M)	25 H.P. 3 Phase ,1440 (R.P.M)	15 H.P. 3 Phase ,1440 (R.P.M)
Body	Fabricated	Fabricated	Fabricated	Fabricated
Working Liquid	Hydrol/Enclo-68	Hydrol/Enclo-68	Hydrol/Enclo-68	Hydrol/Enclo-68
Force on Lid	40 Ton	40 Ton	40 Ton	40 Ton
Force on main cylinder	130 Tons	120 Tons	80 Tons	60 Tons
Door cylinder	2 no. 5 Ton (Each)	2 no. 5 Ton (Each)	2 no. 5 Ton (Each)	Turn out Bale ejection(no door)
Working Pressure	3300 PSI	3300 PSI	3300 PSI	3300 PSI
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	75 to 80 Seconds	60 Seconds	45 to 60 Seconds	40 to 50 Seconds
Oil tank Capacity	500 Ltr.	400 Ltr.	300 Ltr.	300 Ltr.
Operation	Hand Lever Optd./PLC Controlled	Hand Lever Optd./PLC Controlled	Hand Lever Optd./PLC Controlled	Hand Lever Optd./PLC Controlled
Production capacity	2 to 2.3 tons /hour	1.5 to 2 tons /hour	1 to 1.5 tons /hour	700kgs to 1 Tons /hour

Please note that all the technical specification can be changed according to Customer's Request