Presona SP Series - The Shear Baler

The SP Series balers are suitable for printers, bookbinders, central warehouses and other businesses requiring mill size bales of small quantities of material.



The SP Series shear balers are all equipped with Presona's well-tried and reliable tying system. The SP Series balers have 4 vertical strapping wires.

The SP Series shear balers can be fed manually, or by means of a feeding conveyor / air feed for continous operation.

	SP 5015	SP 5022	SP 6037
Volume capacity m³/h	100	135	260
Electric motor kW	15	22	37
Production rate *t/h	1,5 - 2,5	2 - 3	3 - 4
Feeding opening mm	1400 x 1000	1400 x 1000	1550 x 1000
Feeding height mm	1600	1600	2165
Press force t	50	50	60
Specific press force N/cm ²	61	61	74
Press chamber volume m³	1,12	1,12	1,24
Press channel B x H mm	1000 x 800	1000 x 800	1000 x 800
Bale density *OCC	300 - 450	300 - 450	400 - 500
Bale density *Plastic	250 - 300	250 - 300	300 - 350
Number of strapping wires	4	4	4
Oil tank capacity l	400	500	1000
Machine weight t approx	8,5	9	13
Machine dimensions LxWxH mm	7050 x 1780 x 3450	7050 x 1780 x 3450	8530 x 1850 x 3450

^{*}Performance rates and bale densities are subject to moisture content, material pre-bale densities, feed rates and other variables in baling. As part of our continuing product improvement, specifications are subject to change without notice.

