



S1W

METAL BALING PRESS

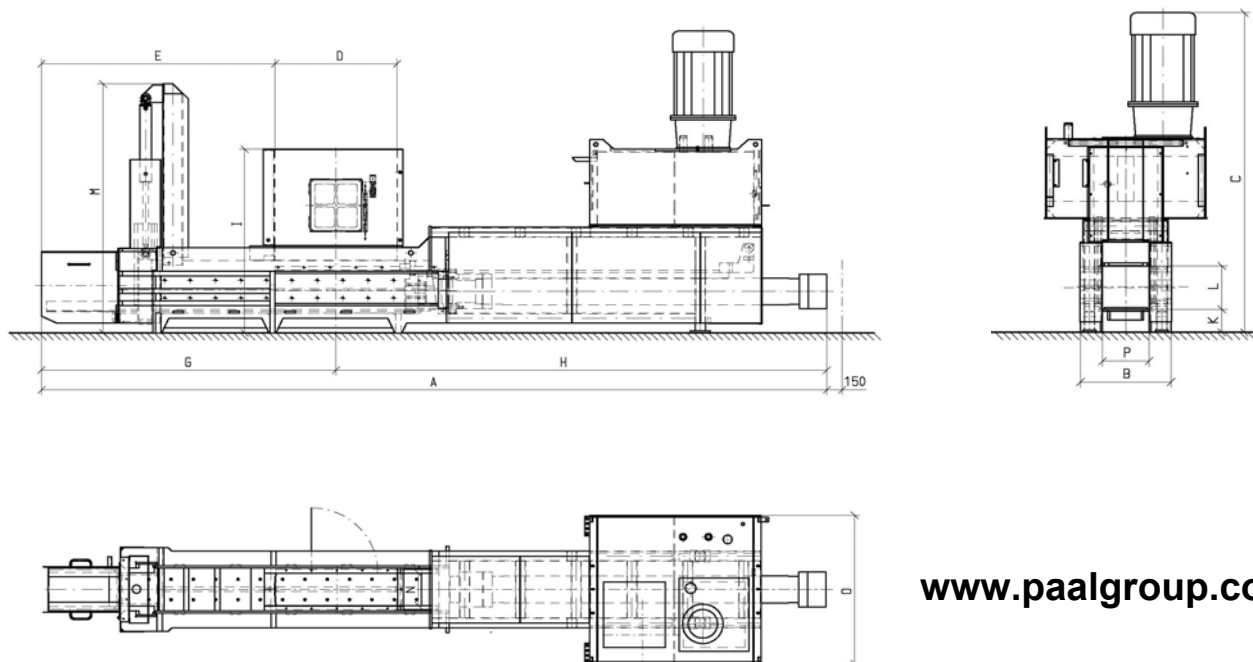
Technical data and measurements

S1W		S1W/1			S1W/2			S1W/4		S1W/5	
pressing force at approx. 280 bar	kN	650			650			1050		1050	
spec. pressing force	N/cm ²	406			260			420		656	
tunnel cross section	cm	40 x 40			50 x 50			50 x 50		40 x 40	
hopper opening	cm	100 x 34			100 x 44			120 x 44		120 x 34	
driving power	kW	18,5	22	30	18,5	22	30	45	75	45	75
capacity under load (1-3 strokes)	max. m ³ /h	7-12	12-23	15-28	10-16	15-30	25-40	25-40	30-55	12-25	20-35
bale density at metal cans (input density: 60-80 kg/m ³)	ca. kg/m ³	1.100			800			1.350		1.700	
baler weight (according to equipment)	ca. t	4,5			7			12		11	

Dimensions in mm	A	B	C	D	E	G	H	I	K	L	M	N	O	P
S1W/1	6475	808	2282	1000	2064	2564	3911	1500	180	400	1895	350	1250	400
S1W/2	6475	908	2282	1000	2064	2564	3911	1600	180	500	1995	450	1250	500
S1W/4	7718	948	3153	1200	2295	2895	4823	2580	235	500	2620	450	1500	500
S1W/5	7718	848	3053	1200	2295	2895	4823	2480	235	400	2520	350	1500	400

Special FEATURES of the S1W:

- High resistant wear steel plates mounted at the press chamber increasing the lifetime. The bolted fixing ensures easy and quick replacement.
- The automatic, hydraulically operated tunnel door is self-cleaning by an "intelligent" control.
- The compaction process with high-specific pressing force results in special high bale density.
- The bale dimensions and the bale weights are in compliance with steel mills specifications.



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