

S1W

METAL BALING PRESS

C-series

KĀDANT

PAAL[®]

Technical data and measurements

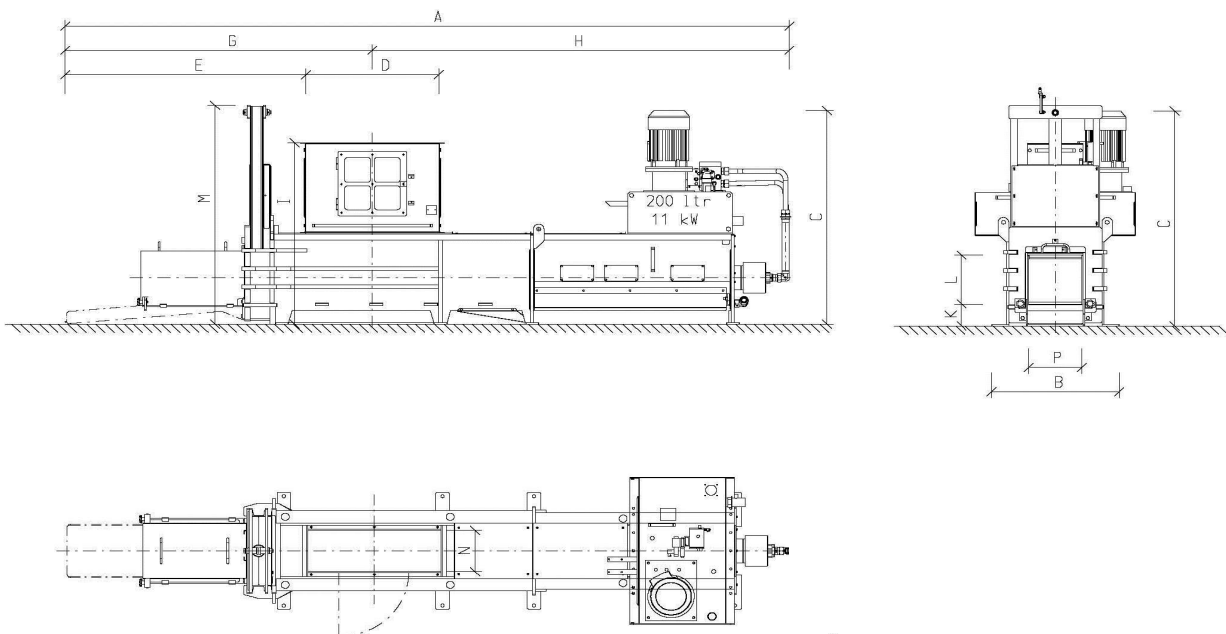
S1W		S1W1-1 C	S1W1-3 C	S1W3-3 C	S1W4-3 C
pressing force	t (kN)	65 (633)	65 (633)	101 (990)	122 (1197)
spec. pressing force	N/cm ²	396	396	396	479
tunnel cross section	cm	40 x 40	40 x 40	50 x 50	50 x 50
hopper opening	cm	100 x 34	100 x 34	120 x 42	120 x 42
driving power	kW	15	15 22	37 45	22 37 45
capacity under load (input density: 80 kg/m ³) (1-3 strokes)	max. m ³ /h	6,7	18-37 21-41	33-64 34-66	17-34 27-53 29-55
bale density at metal cans (input density: 135 kg/m ³)	ca. kg/m ³	1300	1300*	1300*	1600*
baler weight (according to equipment)	ca. t	4,5	5	7,5	8,5

* only 1 stroke/packet

Dimensions in mm	A	B	C	D	E	G	H	I	K	L	M	N	P
S1W1-1 C	5445	960	1861	1000	1809	2309	3136	1500	180	400	1810	340	400
S1W1-3 C	6550	960	1953	1000	2360	2860	3692	1500	180	400	1810	340	400
S1W3-3 C	7912	1060	2148	1200	2667	3267	4645	1590	180	500	2320	420	500
S1W4-3 C	7768	1060	2053	1200	2680	3280	4490	1590	180	500	2320	420	500

Special FEATURES of the S1W (C-series):

- The very compact construction results in a significant reduction of space.
- The compaction process with high-specific pressing force results in special high bale density.
- High resistant wear steel plates mounted at the press chamber increasing the lifetime. The bolted fixing ensures easy and quick replacement.
- The new Touch Panel KTP 400 facilitates the operation of the machine through recipe management and a comprehensive display of data (>S1W1-1C).
- The automatic, hydraulically operated tunnel door is self-cleaning by an "intelligent" control.



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