



DOKON

H-Series

CHANNEL BALING PRESS
WITH HORIZONTAL TWINE TYING SYSTEM

KĀDANT

PAAL[®]

Technical data and measurements

DOKON		275 H	500 H	600 H	700 H
pressing force	t (kN)	82 (802)	122 (1.197)	158 (1.546)	198 (1.940)
spec. pressing force	N/cm ²	91	99	128	160
tunnel cross section	cm	80 x 110	110 x 110	110 x 110	110 x 110
hopper opening	cm	160 x 102	200 x 102	200 x 102	200 x 102
feeding volume	ca. m ³	2,1	3,45	3,45	3,45
number of twine tyings	pieces	4	5	5	5
driving power	kW	37	55	2x 55	2x 55
press output (ideal)	max.m ³ /h	415	610	720	430
press output (under load - 100kg/m ³)	max.m ³ /h	220	300	370	250
press capacity (weight at RDF) (in relation to bulk weight)					
• 100 kg/m ³	ca. t/h	22	30	37	25
• 150 kg/m ³	ca. t/h	28,5	38	48	30
• 200 kg/m ³	ca. t/h	31	41	51	35
baler weight (according to equipment)	ca. t	25	40	42	44

Dimensions in mm	A	B	C	D	F	G	H	I	K	L	M	N	O	P
DOKON 275 H	11500	2354	5185	1600	2050	5307	6193	2835	435	800	3650	1020	920	1100
DOKON 500 H	13300	2569	5465	2000	2050	6507	6793	3115	435	1100	3930	1020	920	1100
DOKON 600 H	13800	2684	5465	2000	2050	7007	6793	3115	435	1100	3930	1020	920	1100
DOKON 700 H	14650	2684	5465	2000	2050	7707	6943	3115	435	1100	3930	1020	920	1100

Special FEATURES of the new DOKON H:

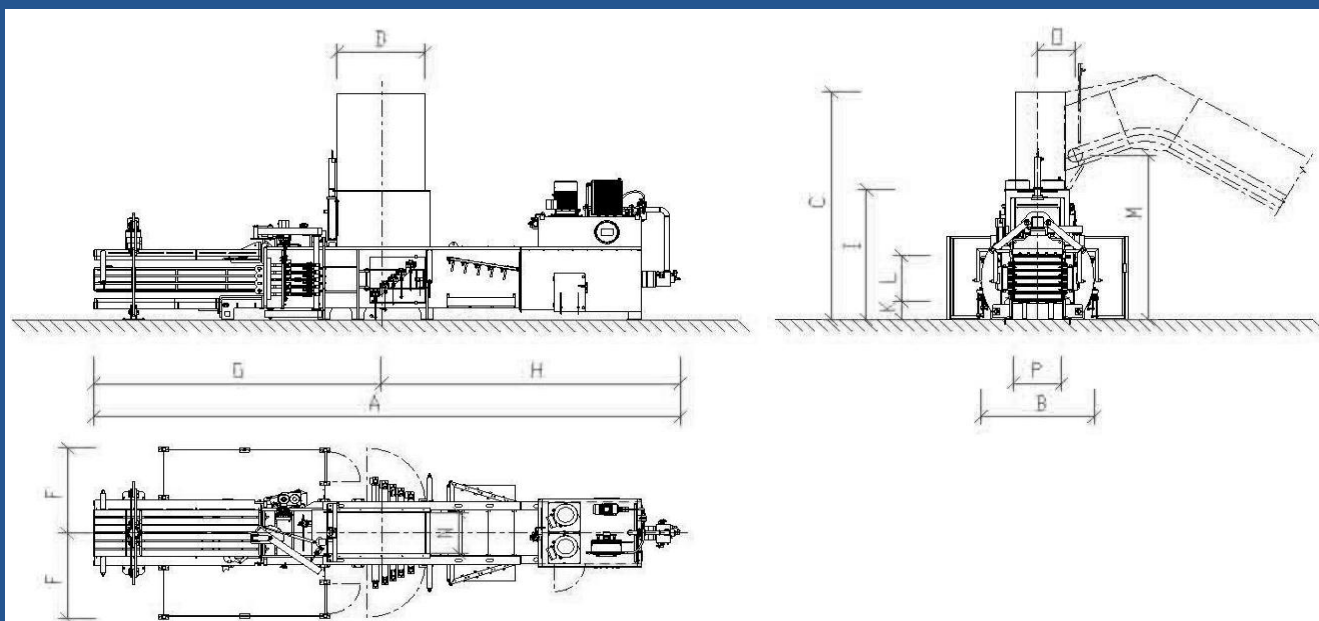
Advantages of the twine tying:

- easy disposal and no interference in a waste incineration process of the twine
- low operating costs by cheap twine (approx. half of the costs compared to wire)
- easy transport, storage and handling of the small 9 kg spools
- no safety hazard at distance wire ends

Higher throughput and bale weights combined with less energy consumption by:

- new optimized knife-, stamper- and channel-design
- modern axial piston pumps with low drive power
- using new positional ram measurement system

Latest state of the art according to the 2013 published European C standard for horizontal balers (EN 16252)



www.kadantpaal.com

