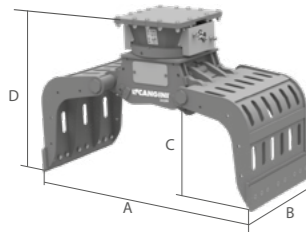




NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

HYDRAULIC ROTATION STANDARDIZED ON ALL MODELS. DESIGNED TO HANDLE DIFFERENT MATERIALS. THE CLAWS WITH HB400 ELEMENTS ARE FITTED WITH BOLTED REVERSIBLE BLADES. ITS STRONG FRAME ALLOWS OPERATORS TO USE IT ALSO FOR LIGHT DEMOLITION WORKS.

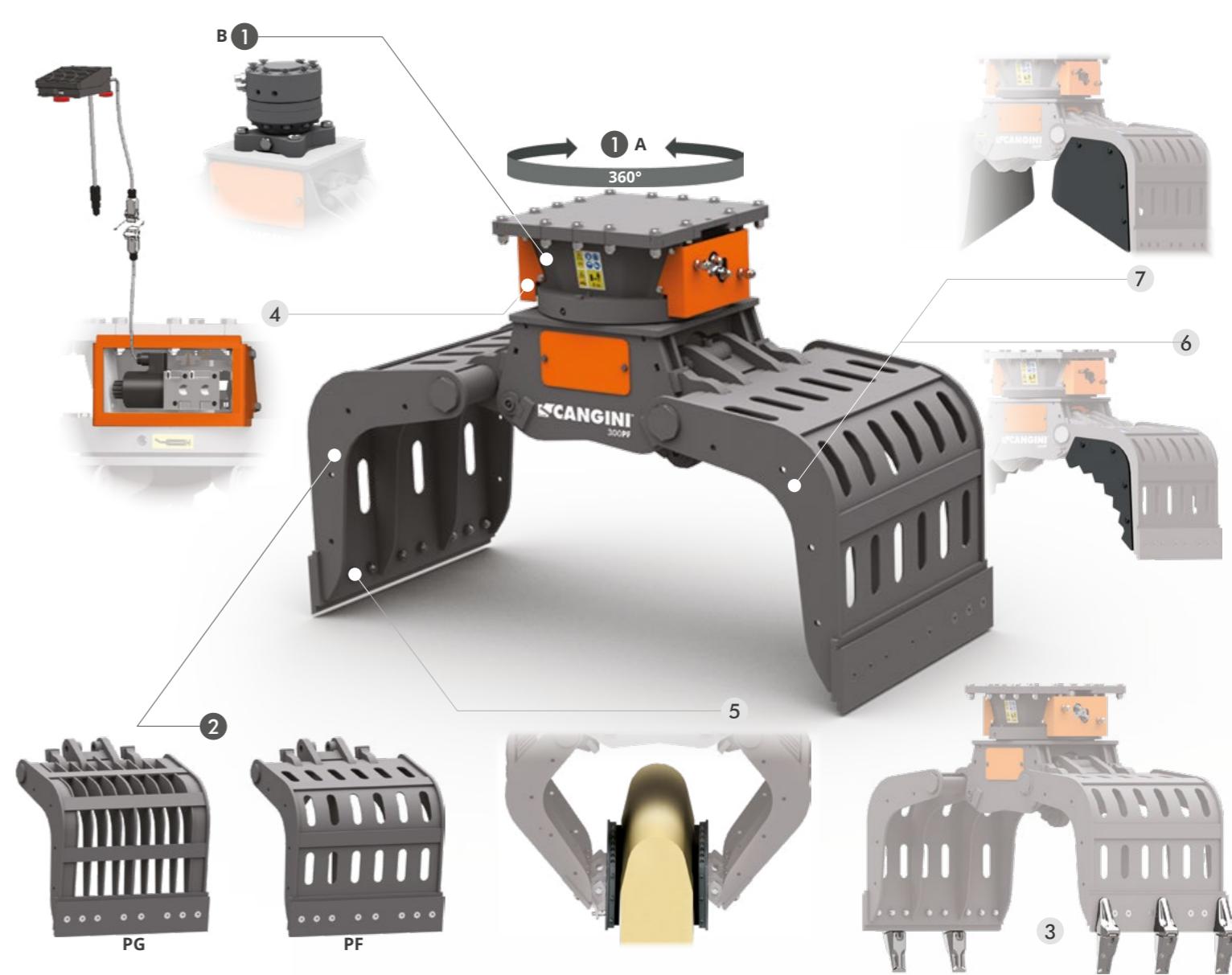


	TONS (LB)	1,2 - 2,5 (2646-5511)	2,0 - 3,5 (4409-7717)	3,0 - 5,0 (6613-1102)	4,0 - 7,5 (8818-165347)	6,0 - 9,0 (13227 - 19841)	9,0 - 12,0 (19841 - 26455)	12,0 - 15,0 (26455 - 33069)				
	MOD.	100PF	150PF	200PF	250PF	300PF	300PG	450PF	450PG	550PF	550PG	
A	MM (IN)	700 (28)	900 (35)	1100 (43)	1300 (51)	1300 (51)	1300 (51)	1500 (59)	1500 (59)	1600 (63)	1600 (63)	
B	MM (IN)	300 (12)	400 (16)	500 (20)	500 (20)	600 (24)	600 (24)	700 (28)	700 (28)	700 (28)	700 (28)	
C	MM (IN)	270 (11)	300 (12)	330 (13)	390 (15)	410 (16)	410 (16)	460 (18)	460 (18)	480 (19)	480 (19)	
D	MM (IN)	680 (27)	750 (30)	810 (32)	850 (33)	930 (37)	930 (37)	990 (39)	990 (39)	1030 (41)	1030 (41)	
	W/O COUPLER	KG (LB)	93 (205)	150 (331)	203 (448)	320 (705)	380 (838)	400 (882)	550 (1213)	590 (1301)	630 (1389)	645 (1422)

JAWS DRIVE CYLINDER												
MAX.	BAR (PSI)	180 (2611)	220 (3191)	245 (3553)	275 (3989)	350 (5076)	350 (5076)	350 (5076)	350 (5076)	350 (5076)	350 (5076)	350 (5076)
MAX.	L/MIN (GAL/MIN)	25 (7)	25 (7)	25 (7)	60 (16)	60 (16)	60 (16)	60 (16)	60 (16)	60 (16)	60 (16)	60 (16)

ROTATION ENGINE												
MAX.	BAR (PSI)	320 (4641)	320 (4641)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	250 (3626)
	L/MIN (GAL/MIN)	22 (6)	22 (6)	15/20 (3,9/5,2)	22/30 (5,8/7,9)	22/30 (5,8/7,9)	22/30 (5,8/7,9)	22/30 (5,8/7,9)	22/30 (5,8/7,9)	22/30 (5,8/7,9)	22/30 (5,8/7,9)	22/30 (5,8/7,9)

		100PF	150PF	200PF	250PF	300PF	300PG	450PF	450PG	550PF	550PG
	N.	5	5	5	5	5	5	7	7	7	7
3	DC TEETH	DC 1 (KG 1,4)	DC 1 (KG 1,4)	DC 3 (KG 2,1)	DC 5 (KG 3,5)	DC 5 (KG 3,5)	DC 5 (KG 3,5)	DC 5 (KG 3,5)	DC 5 (KG 3,5)	DC 5 (KG 3,5)	DC 5 (KG 3,5)



**STANDARD**

- 1 A HYDRAULIC ROTATION WITH SLEWING RING (EXCEPT THE 100PF AND 150PF MODELS)
- 1 B HYDRAULIC ROTATION WITH HYDRAULIC ROTATOR (ONLY FOR THE 100PF AND 150PF MODELS)  
ALL SHEARS ARE EQUIPPED WITH A BIDIRECTIONAL HYDRAULIC ROTATION.

- 2 PG VERSION (HB400 MATERIALS) OR PF VERSION (HB400 MATERIALS)  
PG VERSION MAKES THE CLAMPS PARTICULARLY RESISTANT AND IDEAL FOR HEAVIER WORKS.

**OPTIONAL**

- 3 DC TEETH  
IDEAL FOR THE STONES GRABBING AND THE HANDLING OF FILLING MATERIAL.
- 4 TWO PIPE KIT  
A BUILT-IN SOLENOID VALVE ENABLES USE OF HYDRAULIC ROTATION AND JAWS OPENING/CLOSING FUNCTIONS ON EXCAVATORS WITH ONE DOUBLE-ACTION.
- 5 CURB HANDLING KIT  
DEVICES WITH A RUBBER SURFACE FOR THE HANDLING OF CONCRETE CURBS.
- 6 TOOTHED SIDE CLOSING  
THE TOOTHING ENABLES TO HANDLE STONES AND/OR WOOD STONES AND/OR WOOD AND ENSURES A STEADIER GRIP.
- 7 SIDE CLOSING  
IT INCREASES THE GRAPPLE'S LOADING CAPACITY.