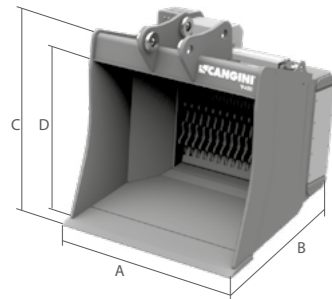


PATENTED
HB400



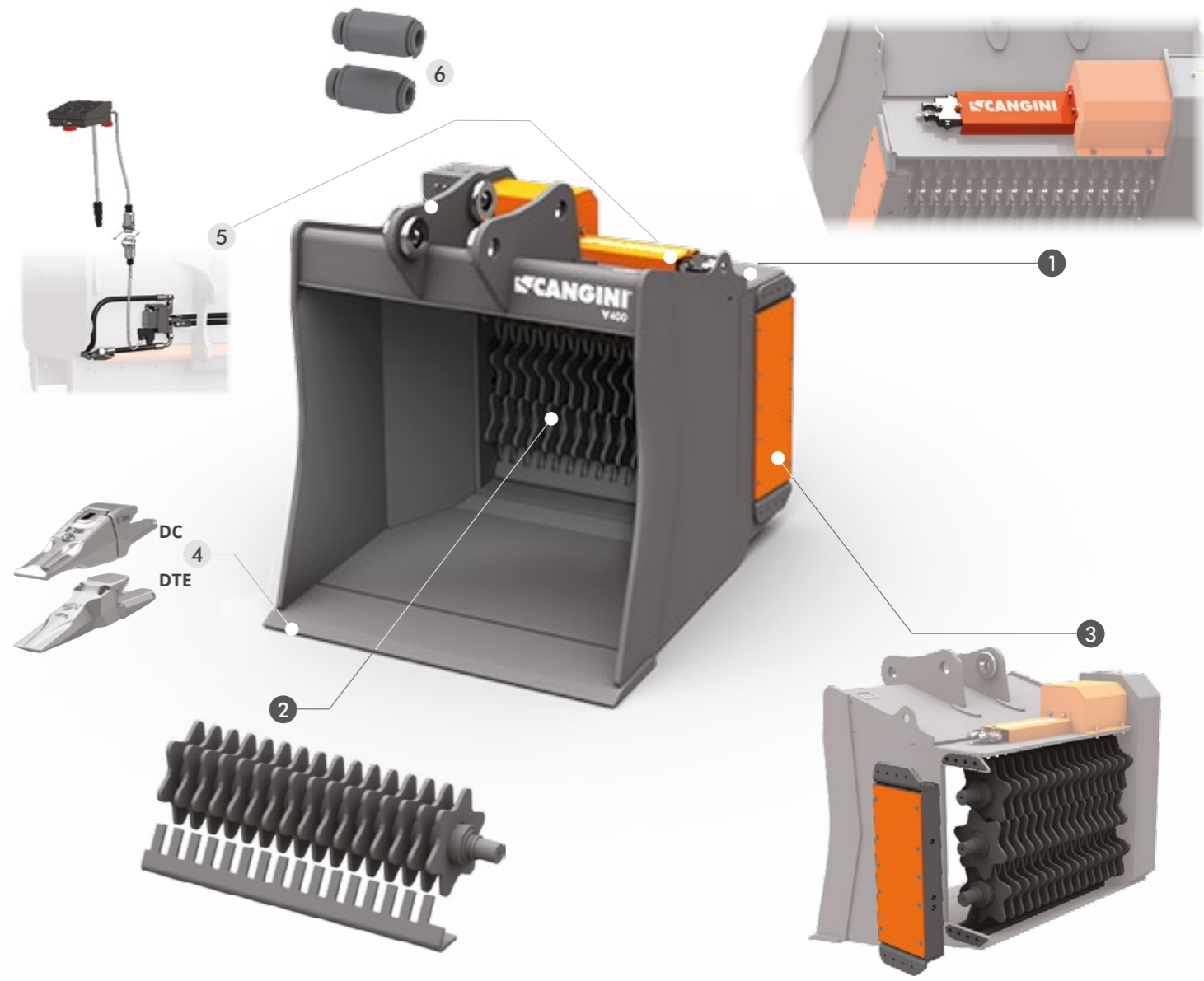
NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

IDEAL BOTH FOR THE GRADING OF BULK MATERIALS FROM DEMOLITION OR DIGGING WORKS AND THE MIXING OF TERRAIN AND PEAT. THE SCREENING OPERATION IS CARRIED OUT BY AN HYDRAULIC SIEVE WITH ROTATING HB400 KNIVES. THE MATERIAL THICKNESS CAN VARY FROM 0 TO 20 MM (0 - 0,8 IN) AND TO 35 MM (0 - 1,4 IN) WITH A STANDARD EQUIPMENT. CUSTOMERIZED SHAFTS CAN ALSO BE SUPPLIED.



	TONS (LB)	3,0 - 5,0 (6614 - 11023)	5,0 - 7,5 (11023 - 16535)	7,5 - 10,0 (16535 - 22046)	10,0 - 14,0 (22046 - 30865)
MOD.		V400	V600	V1000	V1200
A	MM (IN)	900 (35)	900 (35)	1000 (39)	1200 (47)
B	MM (IN)	800 (31)	940 (37)	1050 (41)	1100 (43)
C	MM (IN)	660 (26)	795 (31)	930 (37)	1070 (42)
D	MM (IN)	570 (23)	710 (28)	850 (34)	990 (39)
W/O COUPLER	KG (LB)	240 (529)	310 (683)	520 (1146)	750 (1653)
	KG (LB)	430 (948)	600 (1323)	1000 (2205)	1410 (3108)
	MM (IN)	0/20-0/35 (0/0,8-0/1,4)	0/20-0/35 (0/0,8-0/1,4)	0/20-0/35 (0/0,8-0/1,4)	0/20-0/35 (0/0,8-0/1,4)
MIN. - MAX.	L/MIN (GAL/MIN)	40/70 (11/19)	40/70 (11/19)	60/90 (16/24)	80/130 (21/34)
	N.	2	3	3	3
	L (GAL)	125 (33)	195 (51,5)	320 (84,5)	440 (116,2)

	V400	V600	V1000	V1200	
	N.	4	4	5	6
4 DC TEETH	DC 3 (KG 2,1)	DC 3 (KG 2,1)	DC 6 (KG 4,0)	DC 6 (KG 4,0)	
4 DTE TEETH	DTE 13 (KG 1,7)	DTE 17 (KG 3,0)	DTE 17 (KG 3,0)	DTE 17 (KG 3,0)	



STANDARD

- 1 SAFETY VALVE**
IT PROTECTS THE ENGINE AGAINST THE PRESSURE PEAKS OCCURRING DURING THE WORKING CYCLES.
- 2 SHAFT SYSTEM**
ALL KNIVES ARE MADE OF HB400. DIFFERENT SHAFT CONFIGURATIONS REALIZED UPON REQUEST.
- 3 PATENTED SHAFT REPLACEMENT SYSTEM**
THANKS TO THE PATENTED SYSTEM, IT IS POSSIBLE TO REPLACE SHAFTS RAPIDLY AND MODIFY THE SIEVED MATERIAL SIZE, WITHOUT INTERVENING ON TRANSMISSION.

OPTIONAL

- 4 DC TEETH DTE TEETH**
- 5 FLOW-REVERSAL VALVE KIT**
THIS VALVE ENABLES TO MAKE THE HYDRAULIC FLOW BI-DIRECTIONAL AND USE THE SCREENING BUCKET EVEN WITH MACHINES HAVING A MONO-DIRECTIONAL SYSTEM.
- 6 FLOWRATE REDUCERS**
FLOWRATE REDUCERS. ADVISED FOR MACHINES WITH OILFLOW HIGHER THAN 70 L/MIN.