

# V-F FRONTAL SCREENING BUCKET

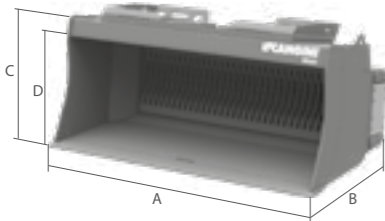


- PATENTED
- HB400



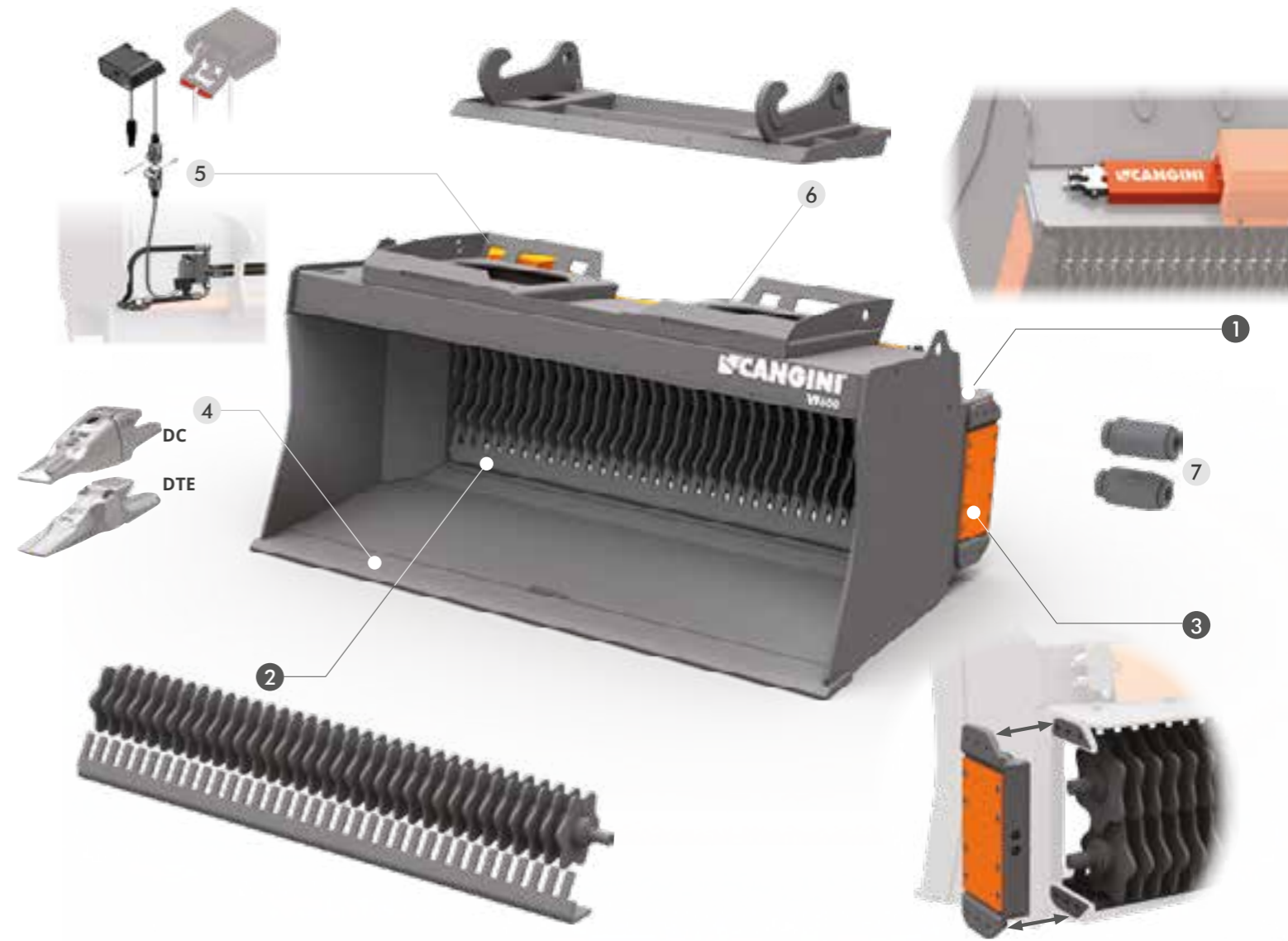
**NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)**

IT GRADES MATERIALS FROM DEMOLITION, DIGGING AND EARTH-MOVING WORKS. IT IS IDEAL ALSO FOR THE MIXING OF TERRAIN AND PEAT. THE CORE-ELEMENT IS AN HYDRAULIC SIEVE WITH ROTATING HB400 KNIVES. THE MATERIAL THICKNESS CAN VARY FROM 0 TO 20 (0 - 0,8 IN) AND FROM 0 TO 35 (0 - 1,4 IN) WITH A STANDARD EQUIPMENT.



	MOD.	VF600		VF700		VF1000		VF1300		VF1600	
<b>A</b>	MM (IN)	1200	(47)	1400	(55)	1600	(63)	1 800	(71)	2000	(79)
<b>B</b>	MM (IN)	720	(28)	840	(33)	840	(33)	1050	(41)	1050	(41)
<b>C</b>	MM (IN)	620	(24)	650	(26)	650	(26)	780	(31)	780	(31)
<b>D</b>	MM (IN)	550	(22)	580	(23)	580	(23)	710	(28)	710	(28)
W/O COUPLER	KG (LB)	320	(705)	370	(816)	420	(926)	670	(1477)	800	(1764)
	KG (LB)	600	(1323)	700	(1543)	915	(2017)	1300	(2866)	1550	(3417)
	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)	0/20-0/35	(0/0,8-0/1,4)
	L/MIN (GAL/MIN)	40-70	(11/19)	40-70	(11/19)	40-70	(11/19)	60-90	(16/24)	60-90	(16/24)
	N.	2		2		2		2		2	
	L (GAL)	186	(49,1)	220	(58,1)	330	(87,2)	420	(111)	500	(132,1)

		VF600	VF700	VF1000	VF1300	VF1600
	N.	6	6	7	7	8
<b>4</b>	DC TEETH	DC 1 (KG 1,4)	DC 1 (KG 1,4)	DC 1 (KG 1,4)	DC 3 (KG 2,1)	DC 3 (KG 2,1)
<b>4</b>	DTE TEETH	DTE 13 (KG 1,7)	DTE 13 (KG 1,7)	DTE 13 (KG 1,7)	DTE 17 (KG 3,0)	DTE 17 (KG 3,0)



## STANDARD

- SAFETY VALVE**  
IT PROTECTS THE ENGINE AGAINST THE PRESSURE PEAKS OCCURRING DURING THE WORKING CYCLES.
- SHAFT SYSTEM**  
ALL KNIVES ARE MADE OF HB400.
- 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

- DC TEETH DTE TEETH**
- 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.
- ARTICULATED LOADERS, BACKHOE LOADERS AND TELEHANDLER HANDLERS HITCH**  
THE WHEEL LOADER COUPLING PLATE CAN BE ADDED TO THE STANDARD SKID COUPLING SYSTEM.
- FLOWRATE REDUCERS**  
MANDATORY ON HIGHFLOW MACHINES OR WITH OILRATE HIGHER THAN 70 L/MIN.