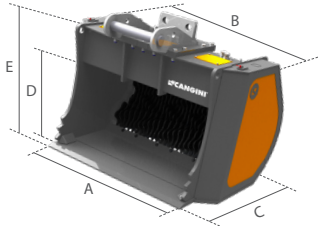


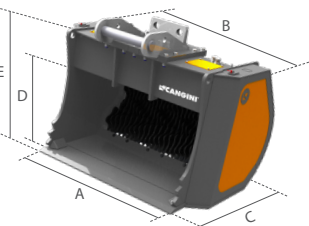


VRC SCREENING BUCKET
FOR EXCAVATOR



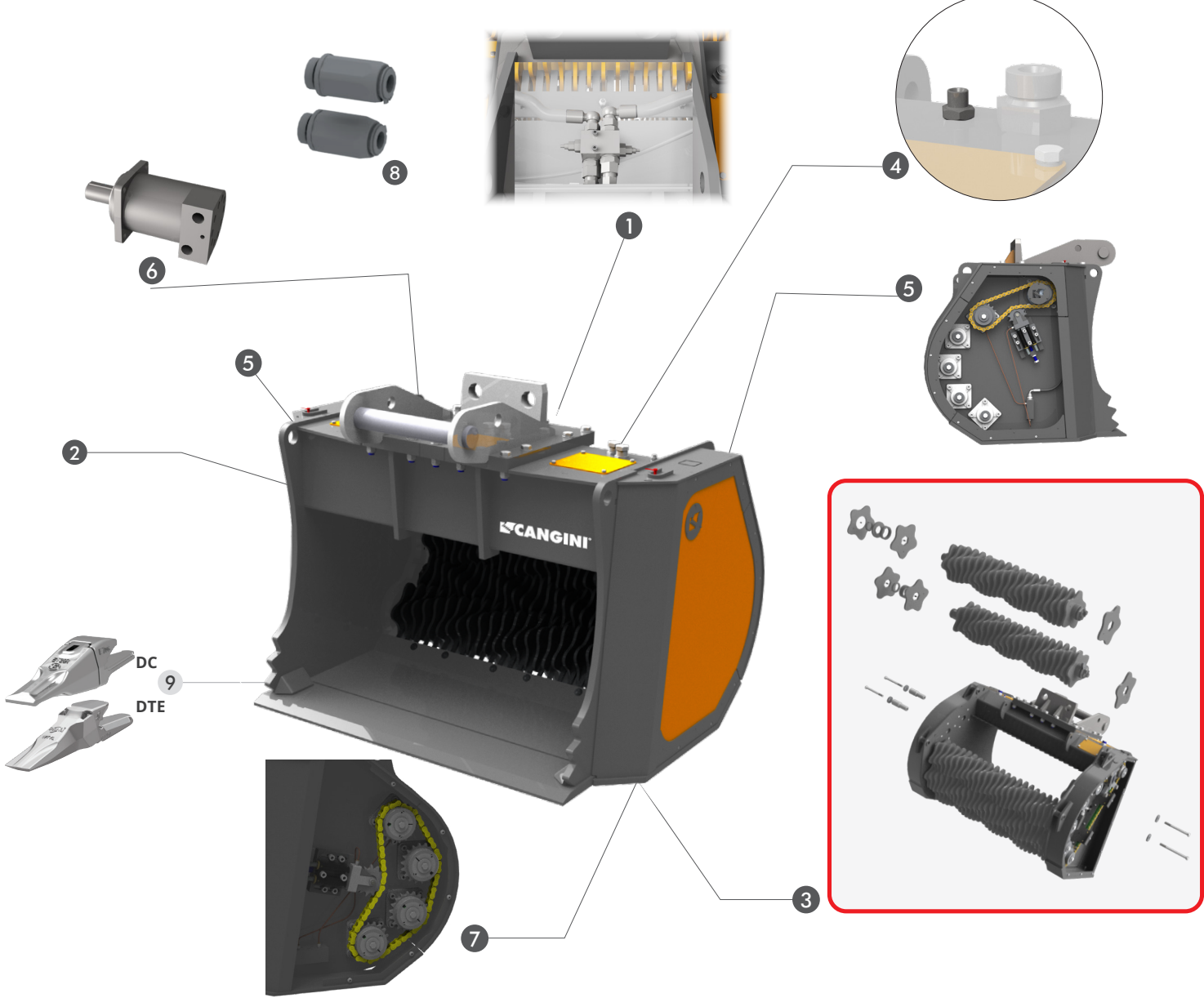
THE VRC SCREENING BUCKET IS SUITABLE FOR SCREENING VARIOUS KINDS OF DEMOLITION OR EXCAVATION SPOIL. IT IS ABLE TO SCREEN MATERIAL FROM ≈ 0-25 * IN STANDARD CONFIGURATION. IT IS DESIGNED TO FACILITATE LOADING OF MATERIAL AND PREVENT WEAR. THE SCREENING SYSTEM IS EASILY REPLACEABLE FOR TROUBLE-FREE MAINTENANCE, WHILE MATERIAL IS SCREENED BY MEANS OF A SET OF SHAFTS PLACED TO INCREASE SCREENING SURFACE AREA AND PRODUCTIVITY.



		TONS (LB)	2.5-6.0 (5600 - 13440)	4.0-8.0 (8960 - 17920)	7.0-10.0 (15680 - 22400)	9.0-14.0 (20160 - 31360)	13.0-18.0 (29120 - 40320)	16.0-22.0 (35840 - 49280)	
		MOD.	VRC 40	VRC 60	VRC 90	VRC 120	VRC 160	VRC 200	
		A	MM (IN)	555 (21,8)	855 (33,6)	1155 (45,4)	950 (37,4)	1150 (45,2)	1240 (48,8)
		B	MM (IN)	785 (30,9)	1085 (42,7)	1385 (54,5)	1270 (50)	1470 (57,8)	1570 (61,8)
		C	MM (IN)	740 (29,1)	740 (29,1)	740 (29,1)	975 (38,4)	975 (38,4)	1160 (45,7)
		D	MM (IN)	450 (17,7)	450 (17,7)	450 (17,7)	585 (23)	585 (23)	665 (26,2)
E		MM (IN)	665 (26,1)	670 (26,3)	670 (26,3)	880 (34,6)	900 (35,4)	1025 (40,3)	
 WITHOUT COUPLER		KG (LB)	310 (661,4)	415 (903,9)	510 (1113)	935 (2039)	1100 (2425)	1520 (3329)	
		KG (LB)	500 (1080,3)	710 (1554)	910 (1984,2)	1500 (3307)	1830 (4012,4)	2580 (5665,9)	
		MM (IN)	≈ 0-25 [*] (0 - 0,009) [*]	≈ 0-25 [*] (0 - 0,009) [*]	≈ 0-25 [*] (0 - 0,009) [*]	≈ 0-25 [*] (0 - 0,009) [*]	≈ 0-25 [*] (0 - 0,009) [*]	≈ 0-25 [*] (0 - 0,009) [*]	
 MAX		L/MIN (GAL/MIN)	70 (18,5)	70 (18,5)	70 (18,5)	110 (29)	110 (29)	160 (42,3)	
		N.	4	4	4	4	4	5	
SAE CAPACITY		L (GAL)	165 / 130	265 / 195	370 / 265	505 / 380	650 / 480	935 / 705	
HOURLY CAPACITY		M³/H	20	32	44.5	61	78	112	
SCREENING AREA		M²	0,35	0,55	0,70	0,75	0,90	1,25	

* DIFFERENT SIZES FROM THE STANDARD ARE AVAILABLE AND ASSESSABLE.

	VRC 40	VRC 60	VRC 90	VRC 120	VRC 160	VRC 200
	N.	4	4	4	4	4
	DC TEETH	DC 03 (KG 2,1)	DC 08 (KG 2,1)	DC 08 (KG 2,1)	DC 08 (KG 1,7)	DC 13 (KG 16,1)
	DTE TEETH	DTE 17 (KG 3)	DTE 19 (KG 3)	DTE 19 (KG 3)	DTE 19 (KG 6)	DTE 23 (KG 8,8)



STANDARD

- 1 SAFETY VALVE**
IT PROTECTS THE ENGINE AGAINST THE PRESSURE PEAKS OCCURRING DURING THE WORKING CYCLES.
- 2 SHAFT SYSTEM**
SPECIFIC CONFIGURATIONS, SHAPES AND MATERIALS CAN BE MADE TO SUIT NEEDS. DISCS ARE REPLACEABLE SINGULARLY.
- 3 DISCS REPLACEMENT**
IT IS POSSIBLE TO REPLACE A SINGLE SHAFT WITHOUT DISMANTLING THE OTHERS.
- 4 PREDISPOSITION FREE DRAINAGE**
- 5 CENTRALIZED GREASING OF BEARINGS AND TRANSMISSION. CONNECTABLE TO THE CENTRALIZED SYSTEM OF THE MACHINE**
- 6 HIGH-STRENGTH ENGINE**
HIGH PERFORMANCE AND EXTENDED DUTY CYCLES.
- 7 AUTOMATIC CHAIN TENSIONING**
- 8 FLOW REDUCERS**
FOR IMPROVED PRODUCTION CAPACITY, THANKS TO THE CONSTANT ROTATION SPEED OF THE SHAFTS, AND TO PROTECT THE MOTOR FROM EXCESSIVE OIL FLOW RATES.

OPTIONAL

- 9 DC TEETH DTE TEETH**

NB: CONNECTION OF THE TANK DRAINAGE LINE IS SUGGESTED TO ENHANCE THE PERFORMANCE OF THE HEAVY-DUTY HYDRAULIC MOTOR.