



CRUSHER BUCKETS FOR EXCAVATOR



DESIGNED TO REDUCE THE VOLUME OF AGGREGATES DIRECTLY ON SITE

EXCEPTIONAL BREAKING FORCE

Able to crush most material thanks to the rotor system with teeth driven by direct drive hydraulic piston motors.

OPERATING EFFICIENCY

Operating speed and efficiency thanks to shaft design and wide mouth. Increased protection and working life thanks to teeth with large anti-wear surface. Downtime on site is eliminated thanks to the valve permitting continuous rotor rotation without operator intervention.

LIGHTWEIGHT STRUCTURE WON'T TRANSMIT VIBRATIONS

Minimum vibration transmitted to the prime mover, low noise output, easy loading, wide mouth, shaped as standard bucket with reinforced & protected accesspanels. Can operate as standard or shovel front application.

	CBE 10	CBE 20	CBE 30	CBE 40	CBE 50	
RECOMMENDED EXCAVATOR WEIGHT (1) (2) (3)	17500 - 26500	22000 - 39500	35000 - 55000	55000 - 88000	88000 - 121000	lbs
MOUTH WIDTH	41	49	59	67	87	inch
TOTAL WIDTH	49	58	67	76	96	inch
ROTOR WIDTH	28	29	36	38	51	inch
BUCKET CAPACITY (SAE)	0,52	0,78	1,04	1,3	2,35	yd ³
NUMBER OF TEETH	5	5	6	7	10	n°
MAX. CUTTING FORCE	18000	21500	28000	34500	42700	lbf
BUCKET WEIGHT EMPTY (3)	1950	2900	4800	6400	10200	lbs
REQUIRED OIL FLOW	21 - 42	26 - 50	40 - 66	53 - 92	79 - 145	gpm
REQUIRED OIL PRESSURE	5100 - 3350	5100 - 3350	5100 - 3350	5100 - 3350	5100 - 3350	psi

(1) The maximum operating load permitted for the excavator, when added to the weight of the standard bucket, must match or exceed the weight of the crusher bucket at full load.

(2) User is responsible for ensuring that the equipment meets the excavator's specifications and weight requirements.

(3) Without top bracket.