



BTC SHARP-CUT BRANCH CUTTER BAR
FOR EXCAVATOR

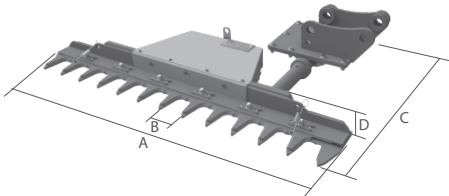


HB450



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

SUITABLE FOR THE TREE PRUNING UP TO 100 MM (3,9 IN). IT DOES NOT HARM THE PLANT, BECAUSE IT CUTS SHARPLY AND PRECISELY WITHOUT UPROOTING THE BRANCH. THE BAR'S BLADES IN HB450 GRANT RESISTANCE AND EXTENDED USEFUL LIFE.

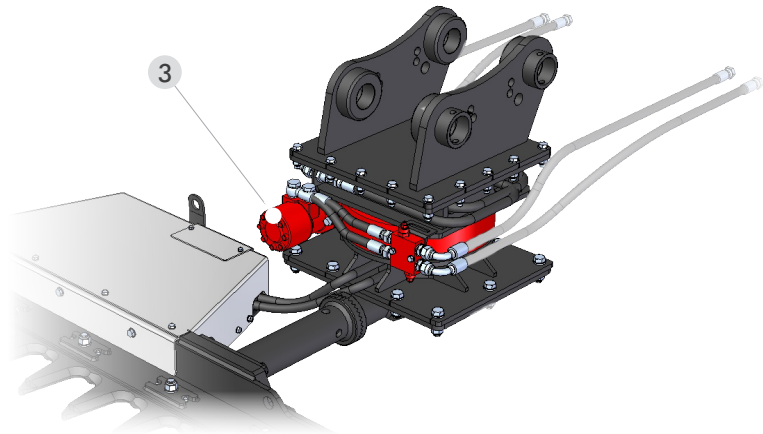


	TONS (LB)	2,5 - 12,0 (5512 - 26455)		4,0 - 14,0 (8818 - 30865)			
	MOD.	BTC 50-150	BTC 50-180	BTC 100-160	BTC 100-190	BTC 100-220	
A	MM (IN)	1500 (59)	1800 (71)	1600 (63)	1900 (75)	2200 (86,6)	
B	MM (IN)	50 (2)	50 (2)	100 (3,9)	100 (3,9)	100 (3,9)	
C	MM (IN)	980 (38,5)	980 (38,5)	1100 (43,3)	1100 (43,3)	1100 (43,3)	
D	MM (IN)	130 (5,1)	130 (5,1)	155 (6,6)	155 (6,6)	155 (6,6)	
W/O COUPLER	KG (LB)	185 (407)	200 (440)	255 (562)	275 (606)	300 (661)	
MAX.	BAR (PSI)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	250 (3626)	
WORKING OIL FLOW RATE	L/MIN (GAL/MIN)	≈50 (13,2)	≈50 (13,2)	≈60 (15,8)	≈60 (15,8)	≈60 (15,8)	
BLOWS PER MINUTE	N.	165 - 185	165 - 185	116 - 130	116 - 130	116 - 130	

* The strokes per minute vary depending on the volumetric efficiency of the hydraulic system of the machine on which it is installed.

NB: ADAPTERS NOT INCLUDED

THE MACHINE CONNECTION PLATE IS INCLUDED FOR ALL THE ADAPTERS IN CANGINI CATALOGUE EXCEPT FOR MOD. ADAPTERS CS 100, CS 100 JANUS, CW 20S, CW30S.



STANDARD TECHNICAL FEATURES

- 1

HB450 BLADE
HB450 BLADES FOR A HIGHER RESISTANCE TO WEAR.
- 2

REVOLVING JOINT
THE TOOTHED FLANGE NEXT TO COUPLING AREA ALLOWS TO SETTLE THE TILTING DEGREE ACCORDING TO THE CUSTOMER'S NEED.

OPTIONAL

- 3

4 PIPES HYDRAULIC SLEWING RING
IT ORIENTS THE BRANCH-CUTTER BAR FOR DIFFERENT NEEDS AND IT ALLOWS TO CUT IN BOTH DIRECTIONS.