



RANGE

CB

## **CRUSHER BUCKETS**

- Low noise output
- High cutting force
- High productivity
- Lightweight frame
- No vibrations
- Quick teeth replacement
- Safe coupling and decoupling
- Replaceable blades interchangeable for spoil piece size change

RANGE CB

## **CRUSHER BUCKETS**

CB 900 CB 1200 CB 1500 CB 2000

Construction and building



Designed to reduce the volume of aggregates and reinforced concrete directly on site, CB crusher buckets with rotor system give optimal performance when working with iron, rock, soil and deformable parts, and wet or humid materials. The exceptional cutting force allows any material to be crushed thanks to the rotor with teeth activated by high-displacement radial piston hydraulic motors in direct drive. Automatic system inverts rotation of the drum in case of blocking (Simex patent).

Mounting bracket for attachment to prime mover is height-adjustable to ensure that when the skid steer loader is in a resting position with arms lowered, the bucket is close to the ground, essential for guaranteeing cabin opening and that coupling and decoupling are carried out in safety.





## **ADVANTAGES**

- · Low noise output
- High cutting force
- High productivity
- Lightweight frameNo vibrations
- Quick teeth replacement
- Safe coupling and decoupling
- Replaceable blades interchangeable for spoil piece size change

TECHNICAL DATA		CB 900	CB 1200	CB 1500	CB 2000	CB 2500
Width	mm inch	1400 55	1500 60	1 <b>700</b> <i>67</i>	1900 75	<b>2100</b> 83
Bucket capacity (SAE)	m³ <i>y</i> ³	0,30 0,40	<b>0,45</b> <i>0,60</i>	<b>0,55</b> <i>0,70</i>	0,75 1,0	0,90 1,17
Rotor width	mm inch	700 27	840 33	965 38	1100 43	850 33
Number of teeth	n°	5	6	7	8	8
Operating weight empty	kg Ibs	<b>570</b> 1250	<b>760</b> 1670	950 2090	1150 2530	1 <b>620</b> 3560
Operating weight at full load (1)	kg Ibs	900 1980	1200 2640	<b>1500</b> 3300	2000 4400	<b>2600</b> 5700
Required oil flow	l/min gpm	40 - 80 11 - 21	<b>70 - 150</b> <i>18 - 40</i>	70 - 150 18 - 40	70 - 150 18 - 40	120 - 300 32 - 79
Max. required oil pressure	BAR psi	<b>300</b> <i>4350</i>	<b>350</b> 5075	<b>350</b> 5075	<b>350</b> 5075	<b>350</b> 5075

(1) User is responsible for ensuring that the characteristics of the prime mover suit the weight and specifications of the attachment. Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.



REF.		CB 900	CB 1200	CB 1500	CB 2000	CB 2500
mm inch	0 - 30 0 - 1,2					
mm inch	0 - 40 0 - 1,6		•			
mm inch	0 - 50 0 - 2,0					
mm inch	0 - 70 0 - 2,7	0	0	0	0	0
mm inch	0 - 100 <i>0 - 2,8</i>		•			•







Skid steer loade

Front loader

NO 101

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