

CBA

SIMEX
HEAVY MADE EASY

ASPHALT SLABS



RECLAIMED ASPHALT PAVEMENT (RAP)
WITH CERTIFIABLE GRANULOMETRY



simex.it



CBA 30
CBA 40



CBA asphalt granulator buckets are specifically designed for the **volumetric reduction of asphalt slabs** or other aggregates **directly on site**. The cylindric drum composed of interchangeable teeth is activated by direct-drive high-displacement radial piston motors.

The **back-grille** determines the size of the spoil piece and it is available in different setup. The result is a reclaimed asphalt pavement (RAP) with a certifiable and measurable granulometry.

Automatic system inverts the rotation of the drum in case of blocking, granting high productivity and avoiding downtimes.



ADVANTAGES

- Asphalt recovery and reuse directly on site
- Automatic system inverts the rotation in case of blocking
- Configurable back-grille determines the spoil piece size

TECHNICAL DATA		CBA 30	CBA 40
Recommended excavator weight (1) (2)	ton lbs	18 - 28 40000 - 62000	25 - 40 55000 - 88000
Total width	mm inch	1700 67	1960 77
Rotor width	mm inch	915 36	1050 41
Spoil piece size with standard grille (4)	mm inch	0-20 0-0,8	0-20 0-0,8
Bucket capacity (SAE)	m ³ yd ³	0,8 1,05	1,0 1,30
Bucket weight empty (3)	kg lbs	2170 4775	2900 6400
Required oil flow	l/min gpm	150 - 250 40 - 66	200 - 350 53 - 93
Max. required oil pressure	BAR psi	350 5100	350 5100

(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 mounting bracket.

(4) Different spoil piece size are available on demand.

Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.