

CBR SERIES



EM POWER
LEADS
THE WAY



Screening bucket with interchangeable grid basket designed for screening material such as a riverbed, stony soils, inert materials from demolition or similar.

STRENGTHS

- No need of drainage
- Interchangeable grid basket (CBR 12- 14 - 18 - 20 - 23)
- Easy and uncomplicated maintenance
- Maximum pressure valve
- Engine and hydraulic components inside the structure
- Bidirectional rotating drum
- Setting of rotation n° in both directions



OPTIONAL

- Excavation teeth
- Basket cleaning brush
- Pre-arrangement for backhoe / wheel loader / telescopic handler / farming tractor

DATA SHEET		CBR 06	CBR 07	CBR 10	CBR 12	CBR 14	CBR 18	CBR 20	CBR 23
Excavator	ton	≥1 <3	≥3 <5	≥5 <7	≥8 <11	≥12 <16	≥16 <24	≥24 <32	≥32 ≤50
Mouth size	mm	600	750	950	1200	1400	1750	1950	2250
Basket ø x depth	mm	500 x 420	700 x 520	900 x 650	950 x 800	1200 x 1000	1500 x 1240	1800 x 1240	2000 x 1650
		Single basket			Basket with bolted grids				
Weight	Kg	125	270	485	800	1180	1650	2000	3500
Load capacity	m³	0,13	0,30	0,50	0,80	1,30	2,60	3,50	4,70
Pressure	bar	100	100	120	130	150	150	180	220
Oil flow*	l/min	20/30	20/30	30/40	40/60	60/80	60/80	80/100	100/130
Rotation	rpm	15/35	15/35	10/30	10/30	10/30	10/30	10/30	10/30
Dimensions	w x d x H	600 x 1000 x H 600	750 x 1200 x H 800	950 x 1350 x H 1000	1300 x 1700 x 1300	1400 x 2000 x H 1400	1750 x 2300 x H 1700	1950 x 2400 x H 2000	2250 x 3100 x H 2200

SCREENING SIZE FROM 10 UP TO 150/10 MM STEP.

*The value of the hydraulic flow rate must be achieved in accordance with the required operating pressure.

Weights and dimensions could vary without notice. Weight does not include the coupler.

See legal regulations on loading and tipping UNI ISO 14397 - 1:2008.



Canalization /
Subsoil



Demolitions



Construction industry



Tunnels /
Enclosed spaces



Agricultural / Forest
maintenance



Recycling



Quarries / Mines



Road Works

