

CDS SERIES



EM POWER
LEADS
THE WAY



Screening bucket with shafts designed for high productivity on wet soils. Thanks to its simple use, it is ideal for sieving / chopping / recycling different types of materials (wet / dry, light / hard, abrasive).

STRENGTHS

- It does not require drainage
- Centralized greasing
- Easy and uncomplicated maintenance
- Chain drive
- Standard inside scrapers
- Protected Motor/Motors, valves and hydraulic hoses (inside the bucket)

SHAFT KIT

-  Sifting kit
Screening dry soil, damp soil, debris, charcoal, soil aeration, peat, composting, canalization, drywall. Setting: 16 / 25 / 40 / 60 mm
-  Crushing middle-light kit
Shredding brushwood and foliage, crushing drywall, composting, light concrete. Setting: 16 / 25 / 40 / 60 mm
-  Crushing medium-heavy kit
Crushing asphalt, bricks, drywall, charcoal, composting, glass, municipal solid waste. Setting: 16 / 25 / 40 / 60 mm



Canalization / Subsoil



Demolitions



Construction industry



Tunnels / Enclosed spaces



Agricultural / Forest maintenance



Recycling



Quarries / Mines



Road Works



OPTIONAL

- Excavation teeth
- Rear scraper
- Pre-arrangement for skid steer loader / backhoe / wheel loader / telescopic handler

DATA SHEET		CDS 07	CDS 10	CDS 12	CDS 14	CDS 18	CDS 20
Excavator	ton	≥2 <4	≥5 <8	≥9 <12	≥13 <18	≥19 <25	≥26 <30
Backhoe loader/ loader	ton	≥2 <3	≥6 <8	≥8 <12	≥9 <14	≥11 <14	≥15 <20
Mouth size	mm	1000	1200	1200	1400	1800	2000
Weight	Kg	290	430	750	1480	2000	2600
Load capacity	m ³	0,30	0,60	0,70	0,90	1,40	2
Pressure	bar	200	200	250	250	250	250
Oil flow*	l/min	30/40	60/80	60/80	100	120	150
Shafts	no.	2	2	3	3	3	4
Dimensions	w x d x H	1000 x 700 x 900	1200 x 700 x 900	1200 x 1000 x 1100	1500 x 1300 x 1500	2000 x 1400 x 1500	2500 x 1700 x 1700

CRUSHING / SCREENING SIZE FROM 16 UP TO 60/16 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.

