G SERIES



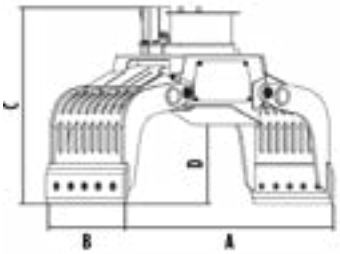
POWER LEADS THE WAY

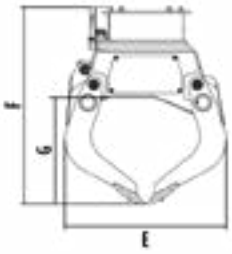
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SORTING GRAPPLE



The sorting grapple has been designed for sorting and handling any type of solid material. Thanks to its 360° hydraulic rotation, it can handle large volumes and particular shapes.





STRENGTHS

- On-site replaceable cutting edges in just a few operations
- High clamping force
- 2 cylinders depending on the model
- Suitable also for small demolitions
- Easy and uncomplicated maintenance





ACCESSORIES

- Fixed coupling
- Two-pipe electrical functionality kit
- 24 months warranty

Canalization / Subsoil

Demolitions

Construction industry

Tunnels / Enclosed spaces

Agricultural / forest maintenance

Recycling

Quarries

Road works

DATA SHEET		G90	G120	G140	G160	G180	G200	G250
Excavator	ton	≥1,5 ≤2,5	≥3 ≤4,5	≥5 ≤7	≥8 ≤12	≥13 ≤16	≥17 ≤25	≥26 ≤35
Capacity (closed claws)	m^3	0,07	0,15	0,20	0,33	0,46	0,75	1,30
Weight	kg	110	200	350	530	1000	1350	2000
Rotation	°	360	360	360	360	360	360	360
Cylinders	no.	1	1	1	1	1	2	2
Type of rotation	no.	Hydraulic rotor Capacity 5 ton		Fifth wheel pinion 1 motor			Fifth wheel pinion 2 motors	
Oil pressure (rotation)	bar	>120	>120	>120	>120	>150	>150	>200
Oil flow MIN/MAX (rotation)	l/min	3 ÷ 8	3 ÷ 8	5 ÷ 15	10 ÷ 30	10 ÷ 30	20 ÷ 60	20 ÷ 60
Oil pressure (opening/closing)	bar	200	200	250	300	350	350	350
Oil Flow Rate (opening/closing)	l/min	20	30	40	60	70	100	120
Dimensions (mm)	A	850	1150	1400	1600	1800	1950	2400
	B	425	450	500	600	800	1050	1200
	C	800	900	900	950	1050	1250	1600
	D	250	330	450	460	480	550	670
	E	600	780	840	900	1100	1200	1400
	F	900	950	1050	1130	1400	1500	1950
	G	350	420	565	600	640	780	950

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

POWER LEADS THE WAY

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