



DEMOLITION AND SORTING GRAB

FDG - LARGE SERIES

FDG35-PL
FDG40-PL
FDG50-PL
FDG60-PL

DURABLE AND RELIABLE



WHERE **EXPERIENCE COUNTS**

DEMOLITION AND SORTING GRAB



DURABLE AND RELIABLE

DESIGNED TO DEMOLISH BRICK WALLS, AND SORT AND LOAD ALL KINDS OF DEMOLISHED MATERIALS. CLOSED SHELLS. WITH INTEGRATED LOAD-HOLDING VALVE.

WHERE EXPERIENCE COUNTS

DESIGN FOR TASK

- With a 130+ year track-record, FRD has a base of design experience second to none. The company manufactures all its products in its own factories using only the best materials and under the most stringent quality control. A policy of constant improvement has created a range of products of unsurpassed performance.
- FRD excavator attachments have been designed to be smart and simple: offering superior performance, easy, reliable operation and lowest lifetime cost.
- Complete range of attachments available from hydraulic crushers and cutters to compactors, demolition and sorting grabs..

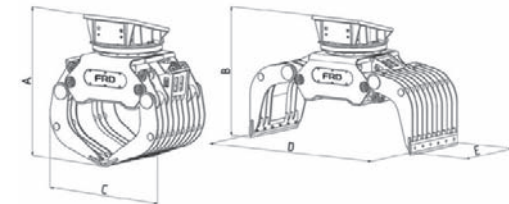
DESIGN FEATURES

- Hydraulic rotator unit with heavy duty axial and radial bearings with rotating annulus rotator
- Flat compact design. Hydraulic cylinders and ganging guidance cpl. protected inside the frame
- With limit damping
- Self-hold valves at the cylinders prevent the unintentional opening of the grab
- Integrated mechanical opening and closing stoppers
- Buckets complete of high strength fine-grain steel (400 HB)
- Screw-in exchange knives of high strength fine-grain steel (400 HB)
- Grab design for free oscillating use available

FRD DEMOLITION AND SORTING GRAB - FDG LARGE SERIES -

Demolition- and sorting grab for variable use and handling of different materials, as for example:

- demolition and sorting
- sorting and handling of construction waste
- sorting and handling of recycling material



		FDG35-PL	FDG40-PL	FDG50-PL	FDG60-PL
Operating weight ¹⁾	kg	1080	1540	1785	2220
Capacity	l	370	650	760	925
Sustainability max.	t	4	6	6	8
Sust. - Rotary Engine max.	t	15	20	20	30
Dimension A	mm	1420	1595	1765	1800
Dimension B	mm	1285	1445	1490	1600
Dimension C	mm	1175	1415	1450	1530
Dimension D	mm	1925	2250	2450	2500
Width E	mm	800	900	1000	1230
Closing max.	kN	59	60	75	75
Operating pressure max.	bar	350	350	350	350
Oil flow max.	l/min	60	62	90	112
Oper. - pressure rotator max.	bar	120	140	140	140
Oil flow rotator max.	l/min	30	30	30	30
Base machine weight	t	15 - 20	20 - 25	25 - 30	29 - 40

Specifications subject to change without notice. ¹⁾ Operating Weight basic unit without turning unit and mounting plate.

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