FURUKAWA

FRD PRIMARY CRUSHER

FRD PRIMARY CRUSHER - VX SERIES -

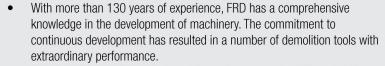
The FRD Crusher is a primary demolition tool for cutting concrete structures and for cutting through reinforcing steel. The design of the double cylinder allows a large jaw opening for this weight class. In conjunction with the low-wear Hardox crushing jaws the maximum power is combined with a minimum of wear.

MAXIMUM DURABILITY

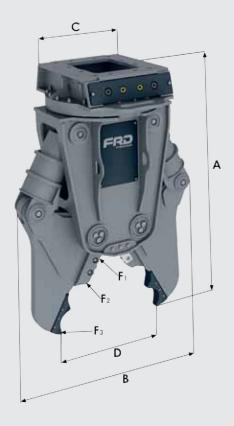
- Extremely stable housing with low weight
- Speed valve for quick and efficient work
- Feed opening with optimized shape for easy collecting and loading of reinforcing steel
- Optimal tooth geometry ensures that large concrete parts do not slip away from the crushed material.
- Replaceable wear parts



FRD SILENT DEMOLITION TOOL: HIGH RELIABILITY AND LOW MAINTENANCE



- FRD demolition tools are designed for performance, durability, reliability and low maintenance. Operational reliability and very low maintenance costs are natural.
- A complete range of hydraulic combi cutters, crushers, scrap shears and grabs are available.



| | | VX2 ER | VX5 ER | VX9 ER | VX15 ER | VX20 ER | VX26 ER | VX30 ER | VX35 ER | VX50 ER | VX130 ER |
|-----------------------------|-------|-----------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|------------|
| P | mm | 908 | 1036 | 1291 | 1528 | 1722 | 2060 | 2171 | 2250 | 2319 | 3620 |
| 3 | mm | 621 | 609 | 873 | 1136 | 1172 | 1465 | 1470 | 1470 | 1795 | 2680 |
|) | mm | 230 | 350 | 480 | 600 | 720 | 847 | 900 | 1130 | 1203 | 2100 |
| -1 | kN | 750 | 800 | 1250 | 1600 | 1850 | 2300 | 2600 | 3200 | 3300 | 8100 |
| F2 | kN | 370 | 450 | 700 | 900 | 1150 | 1400 | 1600 | 1900 | 2000 | 3600 |
| F3 | kN | 220 | 250 | 450 | 600 | 750 | 920 | 1050 | 1250 | 1300 | 2350 |
| Cutter length | mm | 84 | 84 | 147 | 147 | 220 | 252 | 252 | 252 | 300 | 310 |
| Oil flow (rotation) | I/min | 18 | 5 | 5 | 25 | 30 | 30 | 50 | 50 | 50-60 | 100 |
| Working pressure (rotation) | bar | 220 | 120 | 120 | 190 | 190 | 190 | 190 | 190 | 190 | 160 |
| Oil flow | I/min | 20 | 30 - 40 | 40 - 70 | 90 | 110 - 140 | 170 - 210 | 200 - 250 | 250 - 300 | 300 - 350 | 600 - 1000 |
| Working pressure | bar | 220 | 220 | 220 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |
| Operating Weight | kg | 185 | 264 | 480 | 820 | 1140 | 1998 | 2150 | 2700 | 3400 | 11000 |
| excavator | t | 1,5 - 2,5 | 2 - 5 | 4,5 - 9 | 9 - 15 | 15 - 20 | 20 - 26 | 22 - 30 | 28 - 35 | 33 - 50 | 90 - 130 |
| | | | | | | | | | | | |

Specifications may change without prior notice by the manufacturer.

VX SERIES

WHERE EXPERIENCE COUNTS