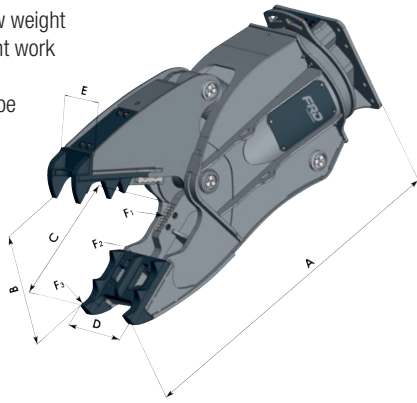


VM SERIES

FRD MULTI-PURPOSE - VM SERIE -

These are the tools for cutting concrete structures, steel profile cutting and separating reinforcing steel. The models are equipped with hydraulic rotation and can therefore be used in primary as well as in secondary demolition.

- Extremely stable housing with low weight
- Speed valve for quick and efficient work
- Replaceable wear parts
- 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



| | | VM10ER | VM13ER | VM16ER | VM19ER | VM25ER | VM32ER | VM42ER | VM60ER | VM80ER |
|-------------------------------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| A | mm | 1525 | 1880 | 2035 | 2225 | 2575 | 2734 | 3080 | 3415 | 3780 |
| B | mm | 550 | 635 | 680 | 786 | 930 | 1010 | 1165 | 1285 | 1520 |
| C | mm | 510 | 670 | 720 | 840 | 940 | 1040 | 1140 | 1280 | 1380 |
| D | mm | 300 | 404 | 404 | 454 | 454 | 490 | 490 | 540 | 635 |
| E | mm | 200 | 260 | 260 | 290 | 290 | 314 | 314 | 350 | 540 |
| F1 | kN | 1350 | 1800 | 1950 | 2340 | 2600 | 3500 | 4200 | 5000 | 5900 |
| F2 | kN | 630 | 1050 | 910 | 1000 | 1380 | 2750 | 3410 | 4100 | 4800 |
| F3 | kN | 400 | 550 | 650 | 800 | 1050 | 1200 | 1460 | 1750 | 2050 |
| Round Material | mm | 20 | 30 | 30 | 35 | 40 | 40 | 45 | 45 | 50 |
| Cutter length | mm | 85 | 150 | 200 | 200 | 200 | 200 | 200 | 300 | 350 |
| Oil flow (rotation) | l/min | 8 | 30 | 30 | 30 | 30 | 50 | 50 | 50 | 100 |
| Operating pressure (rotation) | MPa | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Oil flow | l/min | 70 - 110 | 110 - 160 | 140 - 200 | 180 - 230 | 250 - 300 | 300 - 350 | 350 - 400 | 400 - 500 | 500 - 700 |
| Operating pressure | MPa | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Operating weight | kg | 630 | 1290 | 1630 | 1970 | 2560 | 3330 | 4400 | 5800 | 8700 |
| Base machine weight | t | 6 - 13 | 13 - 16 | 15 - 22 | 18 - 26 | 25 - 33 | 32 - 40 | 38 - 50 | 50 - 90 | 70 - 110 |

Specifications subject to change without notice.

WHERE EXPERIENCE COUNTS