

# FRD MULTI-PURPOSE CRUSHER

## FRD MULTI-PURPOSE CRUSHER - VM SERIES -

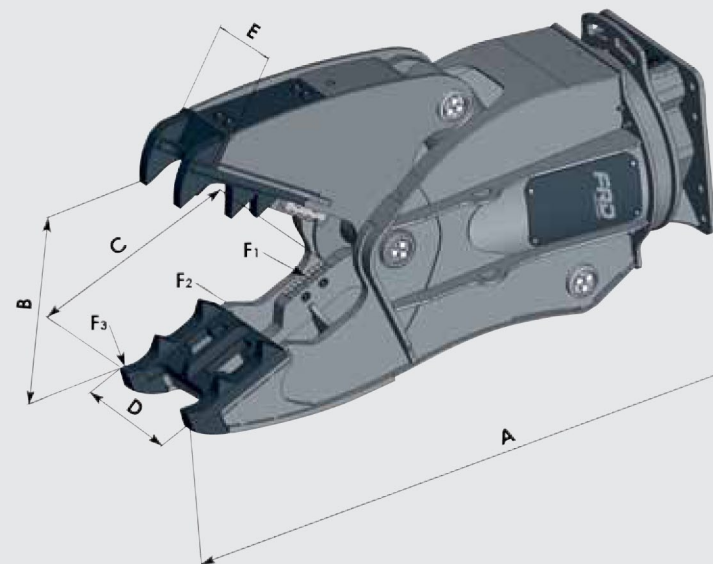
These are the tools for cutting concrete structures, steel profile cutting and separating reinforcing steel. The models are equipped with hydraulic rotation and can therefore be used in primary as well as in secondary demolition.



## 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



- With more than 130 years of experience, FRD has a comprehensive knowledge in the development of machinery. The commitment to continuous development has resulted in a number of demolition tools with extraordinary performance.
- FRD demolition tools are designed for performance, durability, reliability and low maintenance. Operational reliability and very low maintenance costs are naturally.
- A complete range of hydraulic combi cutters, crushers, scrap shears and grabs are available.

		VM13 ER	VM16 ER	VM19 ER	VM25 ER	VM32 ER	VM42 ER	VM60 ER	VM80 ER
A	mm	1890	2035	2223	2570	2734	3065	3415	3780
B	mm	635	680	786	930	1010	1165	1285	1520
C	mm	670	720	840	940	1040	1140	1280	1380
D	mm	404	404	454	454	490	490	540	635
E	mm	260	260	290	290	314	446	480	540
F1	kN	1400	1950	2340	2600	3500	4200	5000	5900
F2	kN	800	910	1000	1380	2750	3410	4100	4800
F3	kN	550	650	800	1050	1200	1460	1750	2050
Cutter length	mm	150	200	200	200	200	200	300	350
Oil flow (rotation)	l/min	30	30	30	30	50	50	50	100
Working pressure (rotation)	bar	120	120	120	120	120	120	120	120
Oil flow	l/min	110 - 160	140 - 200	180 - 230	250 - 300	300 - 350	350 - 400	400 - 500	500 - 700
Working pressure	bar	350	350	350	350	350	350	350	350
Operating Weight	kg	1250	1571	1907	2489	3200	4220	5650	8150
Excavator	t	12 - 15	15 - 19	18 - 23	22 - 30	29 - 38	38 - 50	50 - 70	70 - 100

Specifications may change without prior notice by the manufacturer.