

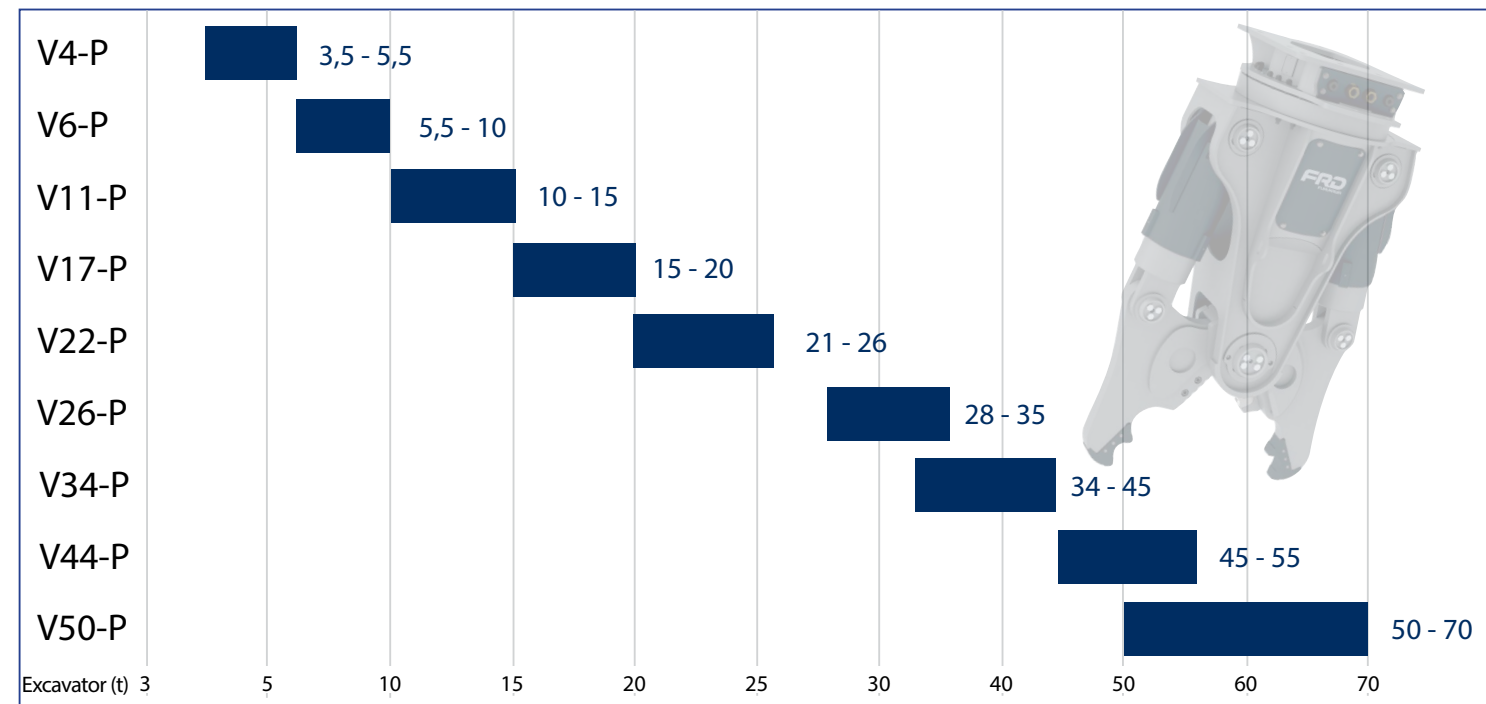
MULTIPLE USE CUTTER/CRUSHER



WHERE EXPERIENCE COUNTS

MULTIPLE USE CUTTER/CRUSHER

EXCAVATORS



FRD SILENT DEMOLITION TOOLS:

CONCRETE, STEEL, TANKS AND WOOD
DEDICATED TO RELIABILITY AND LOWEST
LIFETIME COST

With the new generation of Multiple use cutter/crushers we succeeded to create the combination of high power, short cycle times and incredible reliability which we continuously develop. The new added jaws make the V-system a universal tool for the professional user. The compact modular system:

- Base
- Jaw set

It provides quick and easy replacement of individual jaws on the job site.

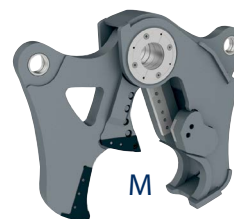


V SYSTEMS

MULTIPLE USE CUTTER/CRUSHER

FRD MULTIPLE USE CUTTER/CRUSHER - V SYSTEMS -

The FRD Multiple use cutter/crusher is the primary tool for every job. 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. The base can be connected with different kind of jaws which depends on the work requirement. Thanks to the quick and easy interchangeability of the jaws it is ideal to use on construction sites where you might use more than one attachment for the demolition.



		V4-P	V6-P	V11-P	V17-P	V22-P	V26-P	V34-P	V44-P	V50-P
A	mm	1140	1390	1620	1930	2080	2260	2470	2720	2970
B	mm	770	755	910	1110	1200	1500	1700	1740	2020
D	mm	372	545	670	750	860	1130	1230	1300	1550
F1	kN	620	1000	1750	2000	2500	3350	3600	3900	4200
F2	kN	320	750	1050	1250	1500	2050	2180	2450	2650
F3	kN	250	500	700	800	1000	1300	1400	1550	1700
Cutter length	mm	84	150	150	150	200	200	300	300	300
Round material	mm	15	20	25	30	35	40	45	50	50
Oil flow (rotation)	l/min	5	5	30	30	30	50	50	50	50
Working pressure	bar	120	120	120	120	120	120	120	120	120
Oil flow	l/min	30 - 50	70 - 110	90 - 140	150 - 200	170 - 210	250 - 300	300 - 350	350 - 450	400 - 500
Working pressure	bar	220	220 - 350	350	350	350	350	350	350	350
Operating Weight	kg	392	625	1060	1686	2000	2500	3450	4500	5500
Excavator	t	3,5 - 5,5	5,5 - 10	10 - 15	15 - 20	21 - 26	28 - 35	34 - 45	45 - 55	50 - 70

Specifications may change without prior notice by the manufacturer.

Secondary Jaw

Jaw set S		V4 S	V6 S	V11 S	V17 S	V22 S	V26 S	V34 S	V44 S	V50 S
D (opening width))	mm		440	540	580	685	880	990	1060	1120
Cutter length	mm		84	84	150	150	150	150	200	200
Round material	mm		20	25	30	35	40	45	50	50

Specifications may change without prior notice by the manufacturer.

Combi cutter/crusher Jaw

Jaw set M		V4 M	V6 M	V11 M	V17 M	V22 M	V26 M	V34 M	V44 M	V50 M
D (opening width)	mm		530	640	750	860	1110	1230	1300	1380
Round material	mm		20	25	30	35	40	45	50	50
IPE-Profile	mm		100	110	150	250	300	330	400	550
H-Profile	mm				120	180	220	240	260	280

Specifications may change without prior notice by the manufacturer.

Steel Cutter Jaw

Jaw set C		V4 C	V6 C	V11 C	V17 C	V22 C	V26 C	V34 C	V44 C	V50 C
D (opening width)	mm	170	215	300	340	400	550	580	630	730
Round material	mm	30	30	35	40	50	60	65	70	80
IPE-Profile	mm		120	130	180	250	320	360	450	600
H-Profile	mm			100	140	200	240	260	300	320

Specifications may change without prior notice by the manufacturer.

Tank Jaw

Jaw set T		V4 T	V6 T	V11 T	V17 T	V22 T	V26 T	V34 T	V44 T	V50 T
D (opening width)	mm				240	275	340	360	410	450
Thickness	mm				10	15	20	25	30	35

Specifications may change without prior notice by the manufacturer.

Wood-Jaw

Jaw set W		V4 W	V6 W	V11 W	V17 W	V22 W	V26 W	V34 W	V44 W	V50 W
D (opening width)	mm		475	570	712	756				
Jaw depth	mm		420	420	640	640				

Specifications may change without prior notice by the manufacturer.



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