

HYDRAULIC CRUSHERS & GRABS



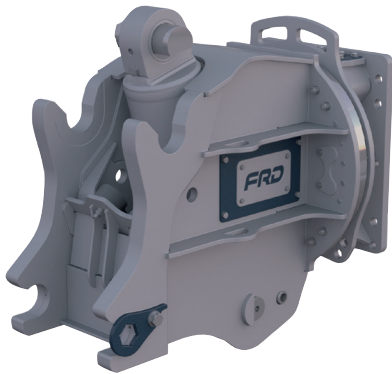
WHERE **EXPERIENCE COUNTS**

VMX SERIES

FRD MULTIPLE USE CUTTER/CRUSHER - VMX SERIES -

The VMX is a multi-purpose crusher suitable for 7t up to 50t excavators and can be used for primary, secondary and selected demolition thanks to the quick jaw-change system. The VMX is the right tool for any application. Crushing has never been so easy thanks to the possibilities of the VMX.

- International patented
- Changing jaws in less than 5 minutes
- 5 Interchangeable type of jaws for any kind of job
- Complete structure in Hardox 400



Base body		VMX10ER	VMX13ER	VMX17ER	VMX25ER	VMX30ER	VMX35ER
Body weight	kg	485	655	905	1224	1555	2090
Oil flow (rotation)	l/min	5 - 8	20 - 30	20 - 30	20 - 30	20 - 30	40 - 50
Working pressure (rotation)	MPa	12	12	12	12	12	12
Oil flow	l/min	70 - 90	90 - 140	110 - 160	170 - 210	200 - 250	300 - 400
Working pressure	MPa	23 - 35	23 - 35	35	35	35	35
Excavator weight	t	7 - 13	10 - 16	13 - 21	18 - 27	26 - 38	35 - 50

Specifications subject to change without notice.

WHERE EXPERIENCE COUNTS

VMX SERIES



P Jaw		VMX10-P	VMX13-P	VMX17-P	VMX25-P	VMX30-P	VMX35-P
Total length	mm	1595	1785	1994	2074	2356	2555
Jaw opening	mm	520	610	717	780	865	957
Jaw depth	mm	500	580	700	760	810	910
Width upper jaw	mm	50	60	70	70	80	90
Width lower jaw	mm	190	240	240	240	270	300
Crushing force jaw	kN	450	530	650	800	1050	1200
Round Material	mm	20	25	30	35	40	50
Flat material	mm						
IPE-Profil	mm						
H-Profil	mm						
Cutter length	mm	200	200	200	200	200	200
Weight Jaw	kg	225	475	599	842	1095	1525
Operating weight	kg	710	1130	1504	2066	2650	3615

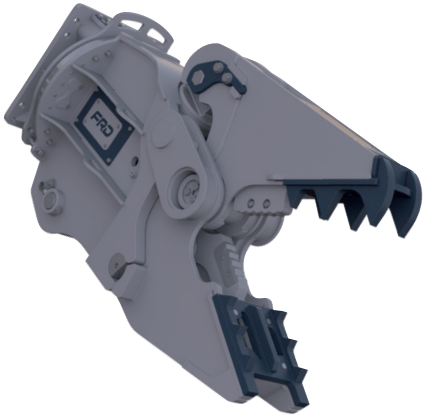
C Jaw		VMX10-C	VMX13-C	VMX17-C	VMX25-C	VMX30-C	VMX35-C
Total length	mm	1475	1610	1826	1853	2134	2350
Jaw opening	mm	265	335	392	392	490	555
Jaw depth	mm	335	340	493	493	600	560
Width upper jaw	mm	90	90	105	105	120	120
Width lower jaw	mm	260	260	280	300	380	415
Crushing force jaw	kN	650	700	900	1150	1400	1600
Round Material	mm	30	35	40	50	60	70
Flat material	mm	6	8	10	12	15	20
IPE-Profil	mm	120	140	180	270	330	360
H-Profil	mm			140	200	240	260
Cutter length	mm						
Weight Jaw	kg	245	430	597	803	1085	1520
Operating weight	kg	730	1085	1502	2027	2640	3610

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VMX SERIES



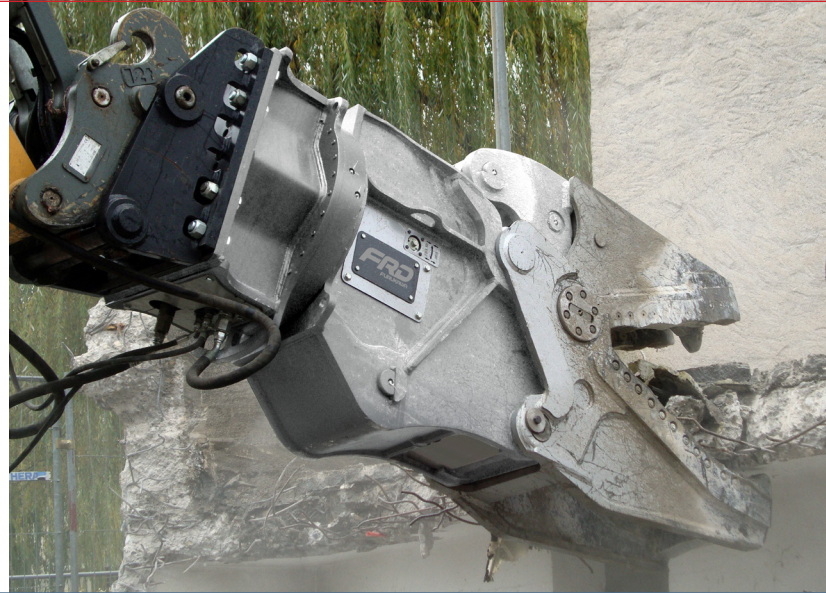
M Jaw		VMX10-M	VMX13-M	VMX17-M	VMX25-M	VMX30-M	VMX35-M
Total length	mm	1595	1785	1994	2070	2460	2555
Jaw opening	mm	530	610	717	780	861	957
Jaw depth	mm	480	580	700	760	810	910
Width upper jaw	mm	60	60	70	70	90	110
Width lower jaw	mm	230	230	260	260	340	370
Crushing force jaw	kN	450	530	650	800	1050	1200
Round Material	mm	25	30	30	35	40	50
Flat material	mm						
IPE-Profil	mm	100	120	180	240	270	330
H-Profil	mm			120	180	200	240
Cutter length	mm	280	320	340	340	430	430
Weight Jaw	kg	282	505	665	889	1217	1700
Operating weight	kg	767	1160	1570	2113	2772	3770



S Jaw		VMX10-S	VMX13-S	VMX17-S	VMX25-S	VMX30-S	VMX35-S
Total length	mm	1620	1780	1995	2088	2378	2585
Jaw opening	mm	535	630	720	780	890	980
Jaw depth	mm	525	630	730	780	880	930
Width upper jaw	mm	170	190	260	260	300	340
Width lower jaw	mm	290	320	380	380	420	470
Crushing force jaw	kN	450	530	650	800	1050	1200
Round Material	mm	20	25	30	35	40	50
Flat material	mm						
IPE-Profil	mm						
H-Profil	mm						
Cutter length	mm	85	150	150	200	200	200
Weight Jaw	kg	281	485	645	887	1190	1670
Operating weight	kg	766	1140	1550	2111	2745	3760

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VMX SERIES



SW Jaw		VMX10-SW	VMX13-SW	VMX17-SW	VMX25-SW	VMX30-SW	VMX35-SW
Total length	mm	1575	1730	1954	2063	2365	2590
Jaw opening	mm	350	425	620	755	843	935
Jaw depth	mm	430	510	630	677	795	870
Width upper jaw	mm	195	205	260	262	292	320
Width lower jaw	mm	300	330	350	390	440	490
Crushing force jaw	kN	600	650	750	850	1100	1200
Round Material	mm	25	25	30	35	40	50
Flat material	mm						
IPE-Profil	mm						
H-Profil	mm						
Cutter length	mm						
Weight Jaw	kg	287	495	696	956	1307	1820
Operating weight	kg	772	1135	1601	2180	2862	3910

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WHERE EXPERIENCE COUNTS

DEALER NETWORK

LOCAL SERVICE AND SUPPORT

FRD seeks firstly to supply a product of undoubted integrity. Then back this up with a support network of dedicated Distributors to ensure whatever support, wherever and whenever needed. The FRD-Distributor combination has been made unbeatable.

FRD Distributors have been selected for their professional competence, their market coverage, their dedication to quality and their willingness to work. They receive intense training on all machines and systems and every support that a committed manufacturer can give them. They actively exchange experience between each other to ensure their clients get the latest lessons from the market. They are a skilled and fast team of professionals.

VALUE FOR MONEY

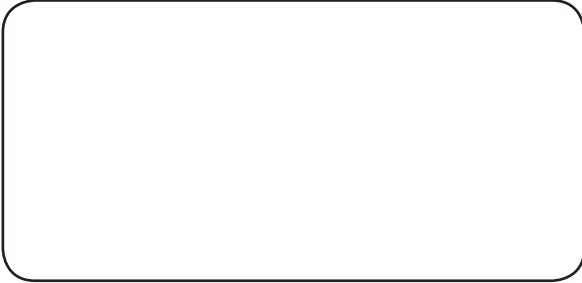
Buying FRD products is a smart investment. Top quality for a reasonable price, with long lifetime, with low maintenance and less break-down-time. In the long term this choice makes financially better results.

Next steps? FRD Europe and its Distributors have a vast resource of information beyond what can be mentioned here. Do not hesitate to get in touch for more detail and an unbeatable quote.



WHERE EXPERIENCE COUNTS

Authorized distributor:



Furukawa Rock Drill Europe BV

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Phone +31-(0)30-2412277 - frd@frd.eu / www.frd.eu



WHERE **EXPERIENCE COUNTS**