VMX SERIES

Multi-processor

The VMX consists of a universal body to which various jaw sets can be attached. The innovative semi-automatic jaw locking system enables the jaws to be changed effortlessly in 5 minutes.
Our multi-processor with different jaw sets to choose from can be used flexibly for primary demolition and secondary crushing of concrete structures and for cutting steel structures on demolition sites.

Available with primary, secondary, combi, steel and Swiss jaws.





Picture: VMX25 with secondary-jaw S

Features and benefits

- For excavators from 7 to 50 tons
- 6 sizes available
- 5 jaw sets for different applications
- 360° rotation in a compact design for optimum positioning and precise handling
- Interchangeable tooth or tooth plate system (from VMX-13)
- Interchangeable and reversible cutting blades
- A high flow speed valve achieves the faster cycle time (from VMX-17)
- The hydraulics are easily accessible thanks to bolted service covers

Highlights of VMX Series

6	5	360°
Sizes	Jaws	Rotation

Technical data of the Base

MODEL	CARRIER WEIGHT CLASS 1)	PRODUCT WEIGHT BODY	ROTATION	OIL FLOW (ROTATION)	PRESSURE (ROTATION)	OIL FLOW (OPENING/CLOSING)	PRESSURE (OPENING/CLOSING)
	T	KG	DEG (°)	L/MIN	MPA	L/MIN	MPA
VMX-10ER	7 ~ 13	490	360	5 ~ 15	12	70 ~ 90	23 ~ 35
VMX-13ER	10 ~ 16	600	360	5 ~ 15	12	90 ~ 140	28 ~ 35
VMX-17ER	14 ~ 21	990	360	10 ~ 20	12	110 ~ 160	35
VMX-25ER	19 ~ 27	1230	360	15 ~ 25	12	170 ~ 210	35
VMX-30ER	26 ~ 35	1630	360	40 ~ 50	12	230 ~ 250	35
VMX-35ER	34 ~ 50	2190	360	50 ~ 60	12	300 ~ 400	35

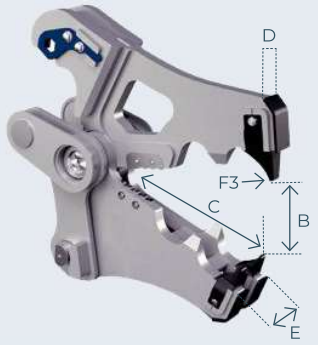
VMX Series

VMX SERIES

Technical data of the P & S Jaws

PRIMARY - JAW

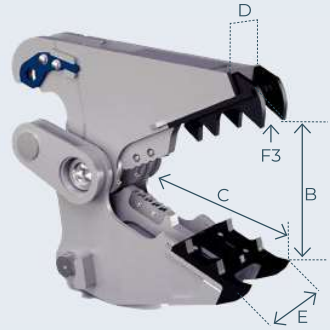
MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH	JAW OPENING **(B)**	JAW DEPTH **(C)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CUTTER LENGTH	CRUSHING FORCE **(F3)**	ROUND MATERIAL
	KG	KG	MM	MM	MM	MM	MM	MM	T	MM
VMX-10P	740	250	1605	530	500	50	190	150	45	20
VMX-13P	1105	505	1725	610	580	60	292	150	53	25
VMX-17P	1630	640	2035	710	700	143	292	200	65	30
VMX-25P	2100	870	2080	780	760	143	292	200	80	35
VMX-30P	2745	1115	2400	865	810	143	312	200	105	40
VMX-35P	3715	1525	2550	955	910	143	332	200	120	50



P

SECONDARY - JAW

MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH	JAW OPENING **(B)**	JAW DEPTH **(C)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CUTTER LENGTH	CRUSHING FORCE **(F3)**	ROUND MATERIAL
	KG	KG	MM	MM	MM	MM	MM	MM	T	MM
VMX-10S	770	280	1630	535	525	200	290	85	45	20
VMX-13S	1085	485	1750	615	730	225	350	150	53	25
VMX-17S	1635	645	2075	730	730	260	404	150	65	30
VMX-25S	2080	850	2115	785	780	260	404	200	80	35
VMX-30S	2790	1160	2454	870	880	290	454	200	105	40
VMX-35S	3830	1640	2635	980	930	315	490	200	120	50



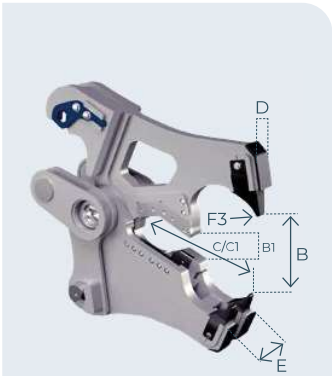
S

VMX SERIES

Technical data of the M & C Jaws

COMBI - JAW

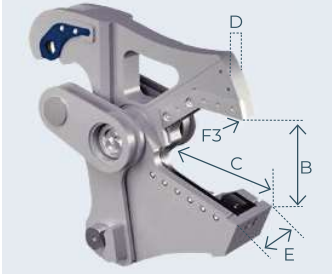
MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH	JAW OPENING **(B/B1)**	JAW DEPTH **(C/C1)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CUTTER LENGTH	CRUSHING FORCE **(F3)**	ROUND MATERIAL	IPE PROFILE	HEA PROFILE
	KG	KG	MM	MM	MM	MM	MM	MM	T	MM	MM	MM
VMX-10M	790	300	1600	530 / 265	480 / 280	60	230	280	45	30	80	-
VMX-13M	1135	535	1725	610 / 320	580 / 320	112	272	320	53	35	120	100
VMX-17M	1680	690	2035	720 / 338	700 / 340	143	302	340	65	40	140	120
VMX-25M	2150	920	2080	780 / 358	760 / 340	143	302	340	80	45	220	140
VMX-30M	2855	1225	2400	870 / 440	810 / 430	143	388	430	105	50	240	180
VMX-35M	3890	1700	2550	930 / 470	910 / 430	160	415	430	120	60	330	220



M

STEEL - JAW

MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH	JAW OPENING **(B)**	JAW DEPTH **(C)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CRUSHING FORCE **(F3)**	ROUND MATERIAL	FLAT MATERIAL	IPE PROFILE	HEA PROFILE
	KG	KG	MM	MM	MM	MM	MM	T	MM	MM	MM	MM
VMX-10C	770	280	1510	235	335	90	258	65	30	-	80	-
VMX-13C	1040	440	1605	290	340	90	258	75	35	6	120	100
VMX-17C	1610	620	1900	346	493	105	300	85	40	8	140	120
VMX-25C	2035	805	1930	360	493	105	309	110	45	10	220	140
VMX-30C	2705	1075	2230	425	600	120	380	140	50	12	240	180
VMX-35C	3710	1520	2395	485	650	120	415	165	60	15	330	220



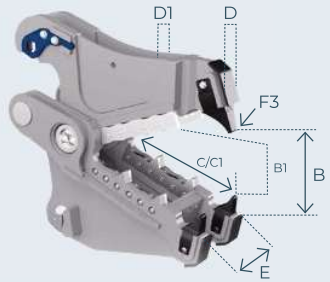
C

VMX SERIES

Technical data of the SW Jaw

SWISS - JAW

MODEL	PRODUCT WEIGHT TOTAL 1)	PRODUCT WEIGHT JAW	LENGTH	JAW OPENING **(B/B1)**	JAW DEPTH **(C/C1)**	JAW WIDTH **(D/D1)**	JAW WIDTH **(E)**	CRUSHING FORCE **(F3)**	ROUND MATERIAL
	KG	KG	MM	MM	MM	MM	MM	T	MM
VMX-10SW	800	310	1585	350 / 0	430 / 0	195 / 0	300	60	20
VMX-13SW	1075	495	1690	425 / 0	510 / 0	205 / 0	330	65	25
VMX-17SW	1710	720	2015	525 / 420	630 / 410	143 / 222	402	70	30
VMX-25SW	2180	950	2085	595 / 460	677 / 470	145 / 262	442	85	35
VMX-30SW	2935	1305	2445	745 / 690	795 / 593	145 / 292	482	110	40
VMX-35SW	3965	1775	2600	830 / 720	870 / 610	145 / 320	522	120	50



SW



Picture: VMX-30 with Primary jaw P

VMX Series