VSC SERIES

Multiple use Crusher

The Multiple use crusher of the VSC series is the universal tool for all applications in primary demolition and secondary shredding. Various jaw systems can be attached to the base body depending on the work requirements.

The tandem cylinder design enables a massive jaw opening for this weight class.

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



Picture: VSC Base with M Jaw

Features and benefits

- For excavators from 12 to 40 tons
- 3 sizes available
- 4 jaw sets available for different applications
- 360° rotation in a compact design for optimum positioning and precise handling
- Reverse mounted and fully protected cylinders
- Interchangeable, bolted tooth system
- The hydraulics are easily accessible thanks to bolted service covers
- Replaceable and reversible cutting blades
- A high flow speed valve achieves the faster cycle time

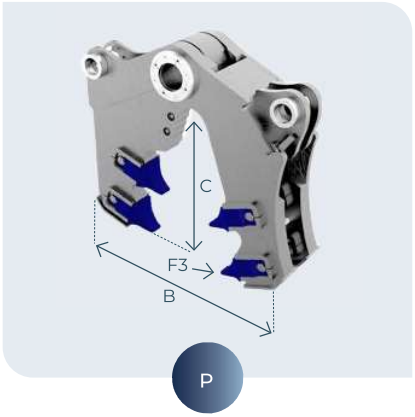
Highlights of VSC Series

3	4	360°
Sizes	Jaws	Rotation

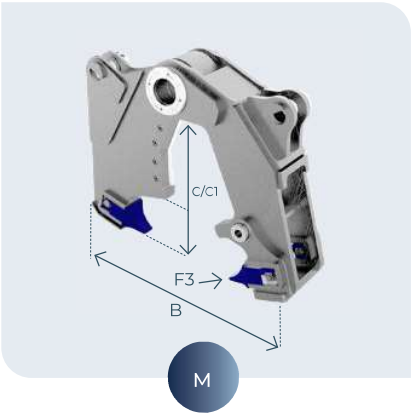
Technical data of the base

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
VSC-140	12 ~ 24	1030	360	10 ~ 20	12	130 ~ 170	35
VSC-180	19 ~ 32	1240	360	15 ~ 25	12	170 ~ 210	35
VSC-250	25 ~ 40	1680	360	20 ~ 30	12	250 ~ 300	35

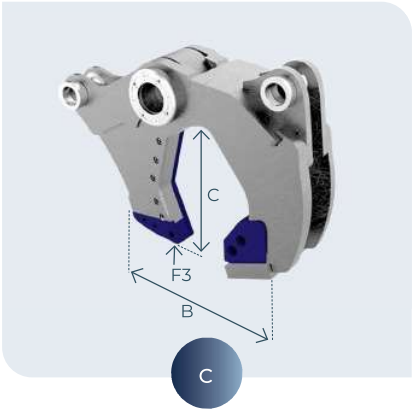
PRIMARY - JAW



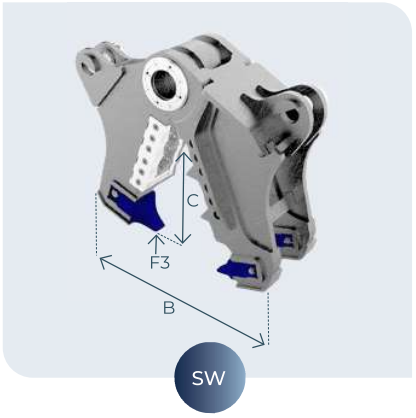
COMBI - JAW



STEEL - JAW



SWISS - JAW



VSC Series

VSC SERIES

Technical data of the P, M, C & SW Jaws

PRIMARY- JAW

MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH **(A)**	JAW OPENING **(B)**	JAW DEPTH **(C)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CRUSHING FORCE **(F3)**	ROUND MATERIAL
	KG	KG	MM	MM	MM	MM	MM	T	MM
VSC-140P	1550	520	1842	675	650	143	312	54	30
VSC-180P	2040	800	2105	750	730	143	363	63	30
VSC-250P	2730	1050	2385	915	900	143	373	86	40



COMBI - JAW

MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH **(A)**	JAW OPENING **(B)**	JAW DEPTH **(C/C1)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CRUSHING FORCE **(F3)**	ROUND MATERIAL	IPE PROFILE	HEA PROFILE
	KG	KG	MM	MM	MM	MM	MM	T	MM	MM	MM
VSC-140M	1500	470	1870	700	650 / 340	143	332	55	30	120	100
VSC-180M	1960	720	2110	760	730 / 430	143	408	65	35	200	150
VSC-250M	2930	1250	2445	850	870 / 570	143	458	86	40	240	180



STEEL - JAW

MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH **(A)**	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
VSC-140C	1450	420	1170	305	400	107	269	72	40	10	180	140
VSC-180C	1840	600	1995	360	510	107	289	83	45	10	200	160
VSC-250C	2525	845	2226	485	570	107	355	111	50	15	300	220



SWISS - JAW

MODEL	PRODUCT WEIGHT TOTAL	PRODUCT WEIGHT JAW	LENGTH **(A)**	JAW OPENING **(B)**	JAW DEPTH **(C)**	JAW WIDTH **(D)**	JAW WIDTH **(E)**	CRUSHING FORCE **(F3)**	ROUND MATERIAL
	KG	KG	MM	MM	MM	MM	MM	T	MM
VSC-140SW	1630	600	1880	565	550	143	392	55	30
VSC-180SW	1950	710	2032	600	595	143	402	74	35
VSC-250SW	2840	1160	2357	740	755	143	442	94	40



VSC Series