

Hammer crushers KDV with rollers

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Hammer crushers KDV are used for crushing of sticky and moistened materials. They are used especially for crushing of bituminous coal and lignite of moisture up to 50%, clay components of moisture up to 25%, raw kaolin of moisture 25%, clay gypsum of moisture up to 18% as well as for crushing of bauxite, brick and ceramic raw materials.

The crusher may be equipped with an automatic lubrication system.

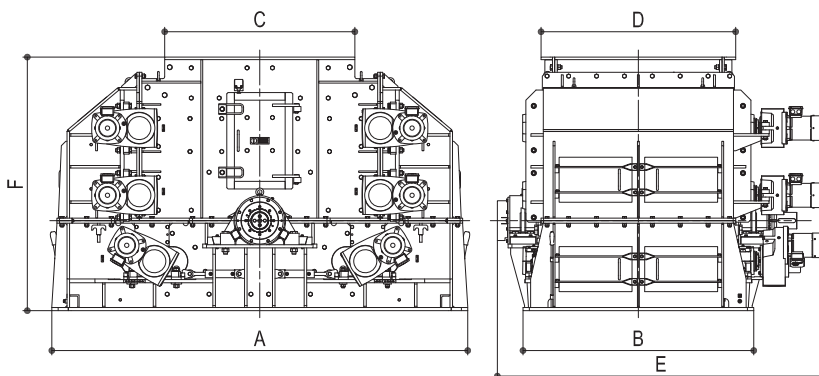
Main operating properties are:

- high operating reliability
- low cost for operation and maintenance
- easy operation and maintenance
- high specific capacity
- high resistance against clogging of the crushing area
- insensitivity towards uncrushable pieces
- long service life of crushing elements
- outlet gran size is 90% 30 mm – 40 mm

Main parameters

Type	Inlet opening size	Max. inlet piece		Capacity*	El. motor
	mm	m ³	mm	t/h	kW
KDV 0606	670x630	0,03	500	90-150	55-75
KDV 1010	1030x995	0,05	500	230-380	100-200
KDV 1013	1030x1265	0,05	600	300-500	250-400
KDV 1313	1260x1245	0,06	800	550-900	315-500
KDV 1318	1260x1750	0,06	800	750-1250	400-630
KDV 1616	1650x1620	0,1	900	1000-2000	500-1000
KDV 1622	1650x2200	0,1	1000	1300-2500	800-1200

Main parameters of crushers KDV



Type	A	B	C	D	E	F
	mm	mm	mm	mm	mm	mm
KDV 0606	2200	1100	900	865	2000	990
KDV 1010	2420	1660	1250	1220	2465	1485
KDV 1013	2420	1930	1250	1490	2735	1485
KDV 1313	3280	1820	1500	1535	2570	2000
KDV 1318	3280	2350	1500	2040	3100	2000
KDV 1616	3900	2280	1900	1880	3500	2500
KDV 1622	3900	2880	1900	2480	4100	2500

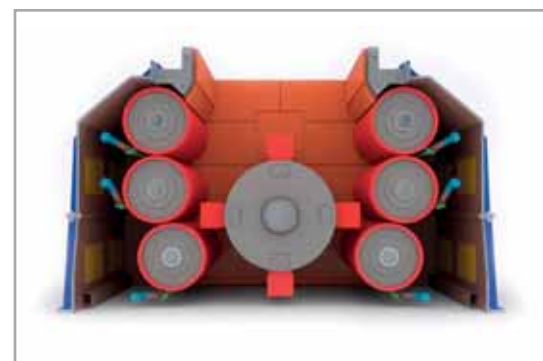
CRUSHING



Crusher KDV 1013 – coal crushing 350t/h



Crushers KDV 1313 – coal crushing 400t/h



Cut through the crusher KDV