

Hard Disc Shredder type JBF HD 38/54

High Output Shredder for hard discs and further data carriers

This type of shredding machine is designed for the shredding of hard discs, CD/DVD, video tapes, typewriter ribbon, retaining tape etc. An insertion flap at the hopper cover allows a secure and continuous feeding of the cutting goods. The large cutting zone with its size 380 x 540 mm allows very high output rates.

30 mm knife width cares for small particle sizes. The cutting parts are made of high-strength, wear-resistant special steel. The powerful 7,5 kW drive with gear motor allows high cutting performance by its enormous torque. A low shaft speed of 16 rpm avoids sparking inside the cutting unit and enables a low-noise and dust-minimized operation. Divided frame plates allow to lift the complete knife shafts out of the housing for quick exchange and maintenance.

Auto reverse at overload with automatic restart. Machine stops after multiple reverses (adjustable). Direct drive of cutting shafts, thus less maintenance requested along with low dust sensitivity. Sealed bearings.

Basic frame for 130 l container (container not included). Space-saving location of electrical cabinet, integrated inside machine frame. In-feed hopper and revision openings are protected with security switches against unauthorised access to the cutting zone.



Picture: basic frame for 130 l Container
(Container not part of the standard delivery scope,
funnel lid with security switch on option)

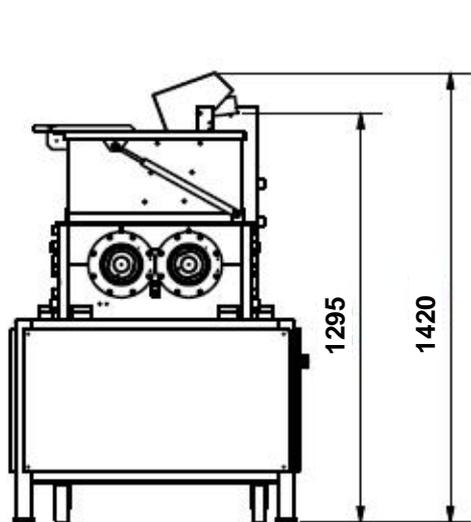
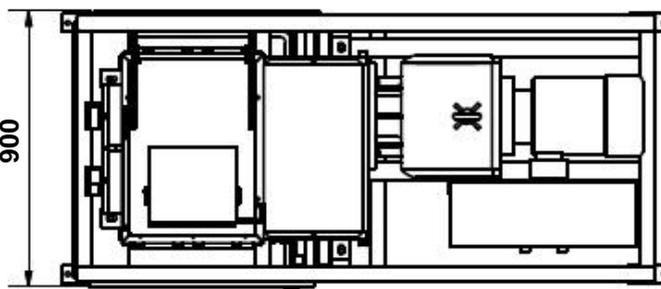
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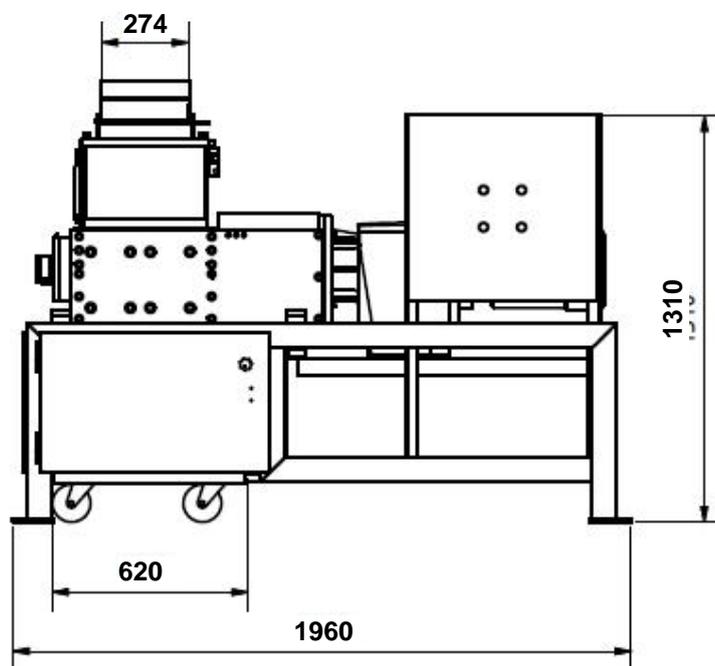
Gas pressure spring at funnel lid
(on option)



Safety switch at funnel lid
(on option)



(measurements in mm)



Technical data JBF HD 38/54 :

Knife width	30 mm, optional 25 mm	Measurements:	
Cutting zone	appr. 380 x 540 mm	Length	appr. 1960 mm
Cutting speed	appr. 16 rpm	Width	appr. 900 mm
Container volume	130 l	Overall height	appr. 1420 mm
Power supply	400 V / 50 Hz	Insertion height	appr. 1295 mm
Connected load	7.5 kW	Weight	appr. 1200 kg
Throughput	30 mm knife width: approx. 180 - 200 hard disks per hour, depending on size of hard disks		