



JBF Disintegrator Range

Important Features

- Cutting unit incorporates a fast spinning rotor with straight knives, which can be re-grinded many times
- An exchangeable sizing screen allows to change the security level within a few minutes time by the operator
- Depending on the mesh size of the screen, DIN 66399 security levels P7, F4, O6, T7 and E5 can be reached
- An air system is required to evacuate the granule from the cutting chamber, providing for clean air as an extra benefit
- Sound levels exceed 100 dBA and require ear protection or sound enclosures
- When combined with a DCM-machine, they can handle thick computer printout lists and complete ring binders
- Handle besides paper all kind of plastic data media like CD's, DVD's, floppy discs, X-Ray films, smart cards, topping foil, indent ribbon, OVD-foil, key tape....

Intended Range of Application

This machine range was designed for top-secure data destruction applications at central intelligence, military, governmental authorities, smart card manufacturing sites, security printing plants and the like. With specially adapted knives destruction of electronic media like FLASH drives is possible as well.

Technical Data		DIS 23/15	DIS 41/20	DIS 41/26	DIS 45/30	DIS 60/30	DIS 100/60
Motor power	kW	4.0	7.5	11.0	30.0	30.0	75.0
Working width	mm	230	410	410	450	600	1,000
Rotor diameter	mm	150	200	260	300	300	600
Machine weight	kg	230	615	770	2,400	2,600	7,200
Throughput capacity P7	kg/h	40	130	210	260	350	930

Complete machine:

Power supply	V / Hz	400V / 50Hz / 3Ph (other voltages and frequencies available upon request)
Screen mesh	mm	20 mm down to 2 mm



Subject to change without prior notice
All values are approximate



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