

Universal Shredder Intimus VZ MultiMedia 150

The VZ MultiMedia is your problem solver for secure destruction of nearly all commonly used optical and magnetic data media. The solid and reliable industrial cutting unit with its powerful drive shreds large amounts of video cassettes, carbontapes, electronic circuit boards, CD-ROMs, DDS and DLT tapes and even actually used 3.5" HDD's to only 18.5 mm wide pieces. Fully automated control of all functions via a brand name PLC makes operation very simple and saves human resources. For most flexible use the VZ Multimedia is movable on castors, matches through standard doors and requires only 0.7 sqm space and a three-phase supply Cekon CEE 16A for operation.

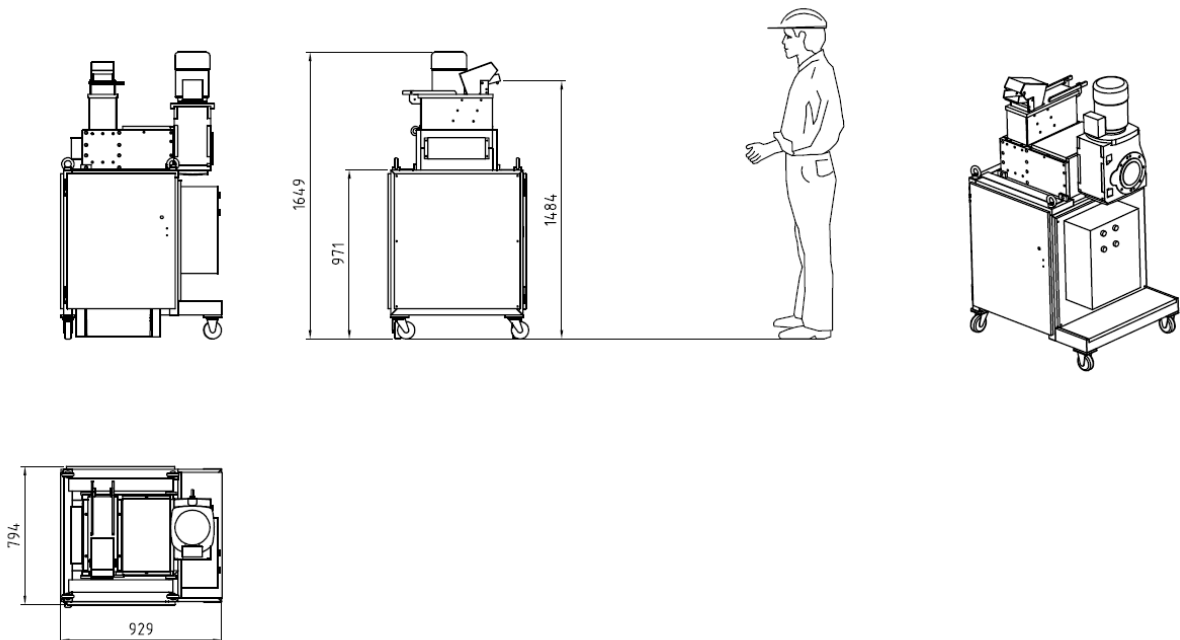
Via a sophisticated feed tray the **shredding material is fed continuously** into the standard hopper made of solid steel panels. Due to the perfect adjustment of knives and cutting speed the material will be destroyed independently. When lifting the top cover of the hopper, even larger media can be processed. For maximum safety a limit switch will cut-off the shredder as long as the top-cover is open.

The solid and reliable cutting unit is equipped with **18.5 mm wide cutters** and a **strong 3 kW geared motor** for industrial use. The shape of the cutting knives is **especially adapted for HDD-shredding** and ensures thereby best possible grabbing of the shredding material. A high practical throughput of some **180 HDD's 2.5" per hour** with low wear and energy consumption is one of the features of this machine. The cutting unit was constructed for long-term industrial use and can be re-sharpened several times. Rack, cutting unit and combs are especially designed for low maintenance.

The **solid rack made of rectangle steel tube** allows to place a commercial receptacle with 120 litre volume underneath (not included in the price) for collection of the shreds. A solid sheet steel door with limit switch protection provides for maximum safety. For **convenient transportation to other points of use** the machine is equipped with two solid and two guided castors. The machine is very slim and **matches through all standard doors** in Europe or the U.S. (760 mm or 30").

All operation buttons and indicator lights plus emergency-switch and main on / off switch are combined in one central console. All electrical items like contactors, overload protection switches, emergency-stop-relay, main switch, transformers and terminals are clearly arranged in the central control cabinet. All **functions are controlled fully automatically** by a specially programmed Moeller easy PLC.

Offer price EUR



Optional 120 l collecting bin for VZ Multimedia

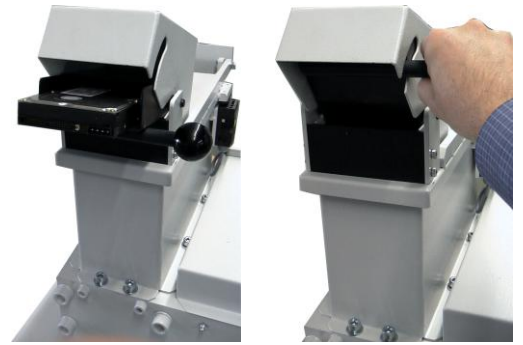
The housing of the VZ Multimedia was designed to accept most standard-waste bins with approx. 120 l capacity. Sourcing a local bin ensures that the recycling companies can pick-up and empty the bin with their standard lifting and tilting devices. For your convenience we can also offer a German standard waste bin with 120 l collecting capacity. It is made from black plastic and equipped with handles and two casters and a foldable top cover.

Surcharge EUR

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Feeding hopper

Description: Solid welded feed hopper made of sheet steel. With flip-tray from sheet-steel for continuous feeding of 3.5" HDD's. Foldable cover for feeding of large-format-media, secured with limit-switch.



Cutting block 18.5 mm strip cut

Cutting zone: app. 150 x 400 mm
 Working width: 150 mm
 Cutting width: 18.5 mm strip cut
 Sound level: about 70 dBA idling
 Weight: 540 kg
 Drive: electric geared motor 3 kW – 400 V – 50 Hz
 Overload protection: by electronic torque limitation with auto-reverse
 Rotation: 11 min⁻¹
 Plug: CEKON-plug CEE 16 A
 Fusing: 25 A slow blow
 Function control: Moeller Easy 512 PLC
 Throughput: approx. 180 HDD's 2.5" per hour
 Description: Cutting cylinders out of single exchangeable knives and cams, knives are completely hardened to special specification and thus can be re-sharpened. The cutters are designed for the purpose of cutting HDD's. Also CD's, DVD's, video-cassettes, dlt-tapes and other magnet tapes, electronic circuit boards and the like can be processed. Automatic monitoring of the shredder via central controlling unit.



Complete rack

Description: Stable welded profile steel construction. Solid sheet steel covers. With 2 solid castors and 2 lockable guide castors. Integrated door for access to receptacle for shreds, equipped with safety switch (as soon as the door is opened, the shredder is stopped). Complete machine painted in RAL 7035 light grey.

Control elements

Main Switch	Connects the machine with the power supply
Emergency Stop Switch	Immediate disconnection of the machine in case of emergency
Pushbutton "Start"	pushing the tracer starts the machine via SPS
Pushbutton "Stop"	pushing the tracer stops the machine via SPS
Reverse Tracer	pushing the tracer reverses the cutting cylinders
Warning Lights	control voltage available / machine is in operation
Safety Switch	opening the access door to receptacle + lifting the cover of the feed hopper causes emergency stop



Collecting Bin 120 L

German Standard Waste Bin
Rugged and proven design
Easy to handle with two castors

- Weight: 9.6 kg
- Filling capacity: 50 kg
- Filling volume: 120 l
- Material: HDPE, cadmium-free
- Castors: 2 with rubber tyres for silent transport

