

KASTO: Efficient Cutting of Aluminum.

KASTO tec M. The most efficient bandsaw to cut tubes, profiles and solids.

The KASTO*tec M* series is designed to cut all common aluminum materials with sizes up to 830 mm (32.7") round or 830 x 1.060 mm (32.7" x 41.7") extremely fast and economically. The material is accurately positioned with a spindle-driven material feed and cut with high speed. Finely balanced drive elements allow extremely high cutting speeds while maintaining a tool-friendly, silent running at the same time.

The custom-made band guides support the tool and create an easy to discharge, short chip.

Individual, well thought out accessories make this machine an indispensable investment for each user. The controls are tailored to the customer's needs with their intuitive user-interfaces and are part of the high efficiency of the KASTOtec ensuring an optimum utilization for each user.



KASTO speed M. The most efficient circular saw to cut tubes, profiles and solids.

The automatic KASTO speed M high-performance circular saws set standards in mass production cutting of aluminum, brass and copper up to a diameter of 152 mm (6"). The sturdy machine design with a helical high-performance spur gear drive in combination with a hydraulically damped measuring stop and a fast positioning feed cart guarantees highest output performances of accurate cutpieces. Depending on the requirements, HSS solid steel, carbide-tipped or PKD saw blades are used.

Due to KASTO's modular system, material feed as well as cut-piece sorting can be tailored to customers' requirements.



KASTO *vertical M.* The most efficient vertical bandsaw to cut small blocks, plates, castings and test cuts.

The KASTO vertical M is the ideal saw for economic cutting of small blocks, plates, castings and test cuts of aluminum with a maximum height of 600 mm (23.6") and a length of 1.250 (49.2") mm.

The movable material table guarantees a fast and safe handling of the material.

Finely balanced drive elements and the custommade band guides allow extremely high cutting speeds for excellent cutting performances with a bladelife-optimized, tool-friendly and silent cutting process. An optimized band wheel enclosure guarantees an optimum chip flow to a vacuum system.



KASTO*maxcut M.* The most efficient gantry-type bandsaw to cut blocks to plates.

The KASTO*maxcut* M is the ideal saw for an economic and fully-automatic cutting of aluminum plates with a thickness of minimum 6-200 mm (0.2"-7.9"). Depending on machine design, aluminum blocks with dimensions of maximum $2.200 \times 850 \ (86.6" \times 33.5")$ and block lengths up to 4.100 mm (161.4") can be cut. Finely balanced drive elements and the cus-

tom-made band guides allow extremely high cutting speeds for excellent cutting performances with a bladelife-optimized, tool-friendly and silent cutting process. An optimized band wheel enclosure guarantees an optimum chip flow to a vacuum system.

Upon request, a fully automatic block in-feed and plate discharge is available.



The Complete KASTO Program: Economic Sawing and Storing of Metal.

Expertise right down the line.

For over 170 years, KASTO has been recognized for quality and innovation, and offers a complete range of metal cutting saws, as well as storage and retrieval systems. Thanks to an ongoing development of new technologies and constant optimization process of machine concepts, KASTO has achieved the status of market leader in sawing and storing of metals.

KASTO's Sawing Machines.



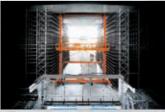




From the basic hacksaw to the high-performance automatic bandsaw capable of economically processing bar stock, blocks or plates of all grades, KASTO has the best solution for every challenge: Universal bandsaws and circular saws for light and medium applications, hacksaws employing the pushing-arching-cutting motion originated by KASTO, and production bandsaws and circular saws designed to cut medium to difficult materials.

KASTO's Storage Systems.







Rapid access, optimum space utilization, clear and accurate view of stored inventory - KASTO storage systems' excelling features. And there's more! Fully automatic sawing centers, cantilever bar and sheet metal storage systems or cassette storage and commissioning systems, combined sawing and storage systems with integrated inventory control computers. As a one-source supplier, KASTO delivers the complete system, both hardware and software.

KASTO's Service.







KASTO's comprehensive service program includes everything: from commissioning and training to maintenance support, service contracts, readily available spare parts and on-site service. KASTO's service incorporates individual consulting and immediate support with well-qualified teleservice. And of course, KASTO service is available worldwide.

Your KASTO Partner



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