

The Complete KASTO Program: Economic Sawing and Storing of Metal

Expertise right
down the line.

For over 150 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' excellent features. And there's more! Fully automatic sawing centers, cantilever bar storage systems, 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

KASTO
Maschinenbau GmbH & Co. KG
Industriestr. 14
77855 Achern/Deutschland
Telefon +49 7841 61-0
Telefax +49 7841 61-355
E-Mail kasto@kasto.de
Internet <http://www.kasto.de>

**KASTO®**

KASTO*bsm*. Bandsawing Machine for Manual, Semi- and Fully Automatic Straight and Mitre Cuts.



Robust, versatile, uncomplicated: Bandsawing Machine KASTO*bsm*

KASTO*bsm* M 2: The manual bandsaw.

High quality – low price. The manual bandsaw KASTO*bsm* M 2 is suited for all sawing and mitre tasks of tubes, profiles and solids. Due to the sturdy construction, two cutting speeds and high-quality equipment, the KASTO*bsm* M 2 always ensures perfect solutions for light to medium utilization in machine shops.



KASTO*bsm* E 2: The universal bandsaw.

The KASTO*bsm* E 2 offers uncompromising solutions for light to medium sawing tasks in machine shops. The universal bandsaw in sturdy construction is convincing in all sawing and mitre tasks ($-45^{\circ}/+60^{\circ}$) with reliability and process safety – whether sawing tubes, profiles or solids. Among other things, the saw feed is controlled by an adjustable valve and the machine turns off automatically after the cut is finished.



KASTObsm U 2:
The semi-automatic bandsaw.

Strong performance at a low price. The KASTObsm U 2 is convincing in all sawing and mitre tasks (-45°/+60°) for tubes, profiles and solids in machine shops. The semi-automatic bandsaw in sturdy construction is equipped with an infinitely adjustable fully hydraulic saw feed and offers – starting with the ergonomically designed machine base up to the hydraulic piece clamping – a lot of comfort and safety.



Technical Data

KASTObsm M 2/E 2/U 2

KASTObsm M 2/E 2/U 2

Cutting range	[mm] ○/□/□	[inch] ○/□/□
90°	230 / 300 x 170 / 220 x 220	9.06 / 11.81 x 6.69 / 8.66 x 8.66
+ 45°	200 / 190 x 150 / 190 x 190	7.87 / 7.48 x 5.91 / 7.48 x 7.48
+ 60°	115 / 115 x 125 / 115 x 115	4.53 / 4.53 x 4.92 / 4.53 x 4.53
- 45°	150 / 120 x 150 / 135 x 135	5.91 / 4.72 x 5.91 / 5.31 x 5.31
Saw motor, capacity	1,1 kW	1.45 hp
Cutting speed, two-speeds	17 / 35 m/min or 40 / 80 m/min	55.76 / 114.8 '/min or 131.2 / 262.4 '/min
Cutting speed, infinitely adjustable (option)	20 - 90 m/min	65.6' - 295.2'/min
Sawband dimensions	2.825 x 27 x 0,9 mm	111.22 x 106 x 0.04 "

Roller conveyor for a usable load of 250 kg/m (167.5 lbs/ft). (Option)

Fast and simple:
Manual measuring stop KASTOstop M 1. (Option)

