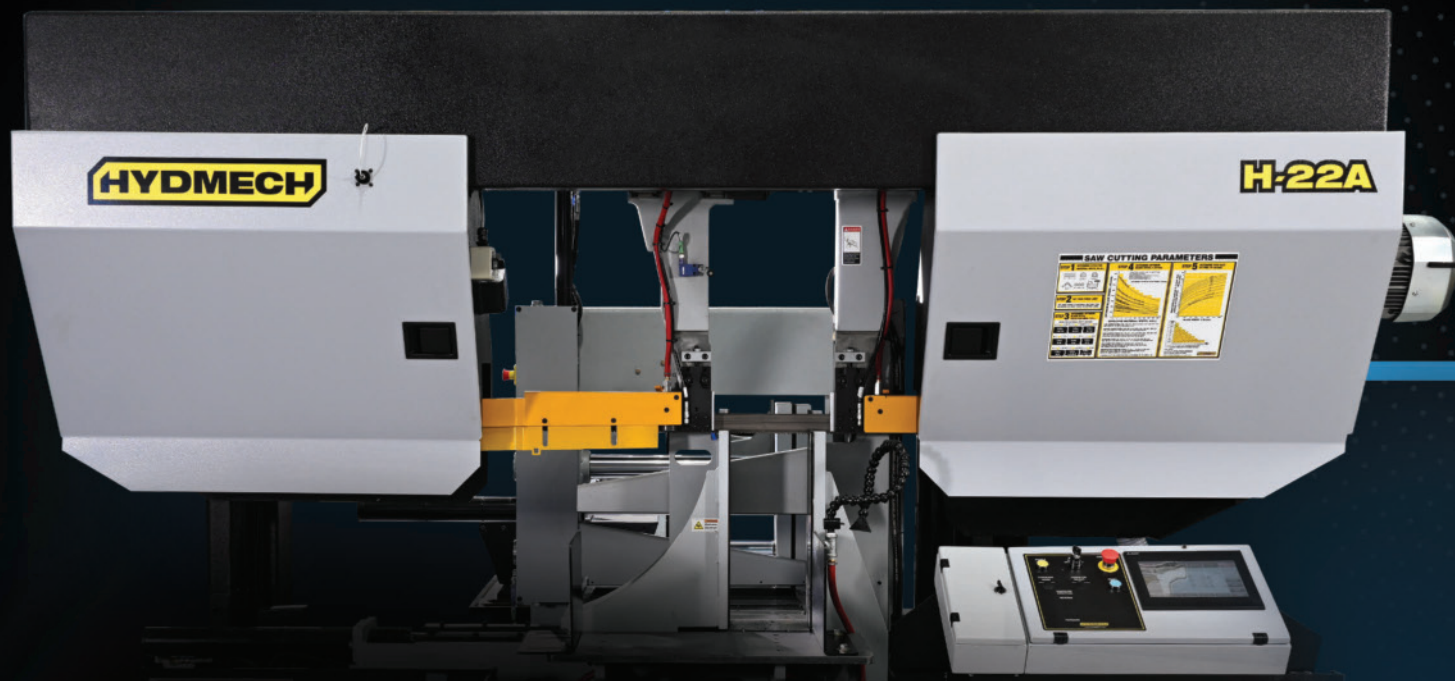


HYDMECH

ACAT

TEL. 81 8354 8910
www.acatmexicana.com



**BUILT TO CUT.
BUILT TO LAST.**

H SERIES

HORIZONTAL
DUAL COLUMN



DM SERIES

DOUBLE MITER



S / M SERIES

HORIZONTAL PIVOT



V SERIES

VERTICAL

BAND SAWS - MATERIAL HANDLING SYSTEMS

A man wearing a blue t-shirt, a dark baseball cap, and safety glasses is working on a large, complex industrial machine in a factory. The machine is grey and has various pipes and components. The background shows a typical industrial environment with metal structures and equipment. The text "RELIABLE SAWS. RELIABLE PEOPLE." is overlaid in white, bold, sans-serif font in the center of the image.

**RELIABLE SAWS.
RELIABLE PEOPLE.**

HYDMECH

OUR HISTORY

FOR OVER 48 YEARS, HYDMECH HAS SET THE STANDARD FOR PRECISION METAL CUTTING, BUILT ON NORTH AMERICAN MANUFACTURING STRENGTH AND WORLD-CLASS ENGINEERING PARTNERSHIPS.

We support our customers through a fully integrated approach, combining manufacturing, distribution, and application expertise to deliver machines that perform where it matters most, on the shop floor.

With major operations in Woodstock, Ontario and Conway, Arkansas, and a global network of dealers and specialists, HYDMECH provides consistent support across North America, Europe, and the Pacific Rim.

GLOBAL EXPERTISE. NORTH AMERICAN SUPPORT.

Every machine is built with a focus on reliability, ease of use, and long-term performance, backed by responsive service and a dedicated team that understands your application and the demands of real production environments.



HORIZONTAL PIVOT BAND SAWS

BUILT FOR THE WAY YOUR SHOP ACTUALLY CUTS.

Handles the mix of work most shops see every day, without slowing down for setup or adjustments. Built for real shop conditions, HYDMECH horizontal pivot saws handle a wide mix of materials, sizes, and cut types without constant adjustment. The swing head design makes angle cutting fast and straightforward, while the machine's versatility keeps work moving smoothly. Commonly used in fabrication shops, machine shops, trailer manufacturing, and general production environments, these saws are built to handle everything from single cuts to bundle work.

CHOOSE THE RIGHT LEVEL FOR YOUR WORK.

S SERIES

FLEXIBLE. RELIABLE. EVERYDAY CUTTING.

Available in manual, semi-automatic, and automatic models, the S Series is ideal for shops handling a mix of straight cuts and occasional miters, delivering dependable performance across a wide range of applications.

M SERIES

BUILT FOR FREQUENT MITERING AND HIGH OUTPUT.

Designed for demanding production environments, the M Series improves efficiency on repeat angle work with greater control, consistent accuracy, and reduced operator effort for more confident results.



* Photos may show optional accessories.

SWING HEAD DESIGN FOR FAST MITERS

- Pivoting head allows quick angle changes
- Eliminates the need to reposition material
- Maintains flow between cuts

HANDLES A WIDE RANGE OF WORK

- Cuts tubing, solids, angles, and bundles
- Suitable for steel, aluminum, and alloys
- One machine for multiple applications

FULL CAPACITY HYDRAULIC VISE

- Clamps securely across full cutting capacity
- Maintains material stability during the cut
- Reduces setup time between jobs

BUILT FOR CONTINUOUS USE

- Durable construction for daily operation
- Maintains performance across varying workloads
- Designed for consistent output over time

OPTIONAL OVERHEAD BUNDLING

- Secures material from above for stable bundle cutting
- Reduces shifting when cutting multiple pieces
- Improves accuracy and consistency on bundle jobs

Built to handle real shop conditions, these machines keep production moving across a wide range of jobs without constant adjustment or downtime.





		S-20NG	S-20PNG	S-20A
Rectangular Cap. (H x W)	90°	13" x 18" 355 mm x 457 mm	13" x 18" 355 mm x 457 mm	13" x 18" 330 mm x 457 mm
	45°	13" x 10 3/4" 355 mm x 273 mm	13" x 10 3/4" 355 mm x 273 mm	13" x 10 3/4" 330 mm x 273 mm
	30°	13" x 7 1/3" 355 mm x 197 mm	13" x 7 1/3" 355 mm x 197 mm	13" x 7 3/4" 330 mm x 197 mm
Shuttle Stroke		-	-	27" 685 mm
Blade Drive		3 HP 2.2 kW	3 HP 2.2 kW	5 HP VFD 3.7 kW VFD
Blade Size		1" x 14' 10" 25.4 mm x 4521 mm	1" x 14' 10" 25.4 mm x 4521 mm	1" x 14' 10" 25.4 mm x 4521 mm
Dimensions	W	91" 2311 mm	91" 2311 mm	93" 2362 mm
	L	61" 1549 mm	61" 1549 mm	86" 2184 mm
	H	33" 838 mm	33" 838 mm	52" 1320 mm





		S-23P	S-23A
Rectangular Cap. (H x W)	90°	16" x 20" 406 mm x 508 mm	16" x 20" 406 mm x 508 mm
	45°	16" x 14" 406 mm x 355 mm	16" x 14" 406 mm x 355 mm
	30°	16" x 9 1/2" 406 mm x 241 mm	16" x 8 1/2" 406 mm x 215 mm
Shuttle Stroke		-	28.5" 724 mm
Blade Drive		8.8 HP VFD 6.6 kW VFD	8.8 HP VFD 6.6 kW VFD
Blade Size		1 1/4" x 16' 10" 31.7 mm x 5130.8 mm	1 1/4" x 16' 10" 31.7 mm x 5130.8 mm
Dimensions	W	101" 2565 mm	101" 2565 mm
	L	80" 2032 mm	95" 2413 mm
	H	61" 1550 mm	61" 1550 mm

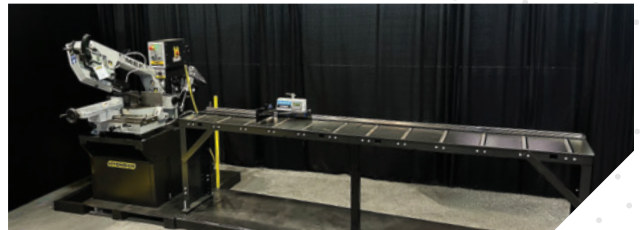


		M-20A	M-20A-120
Rectangular Cap. (H x W)	90°	20" x 30" 508 mm x 762 mm	20" x 30" 508 mm x 762 mm
	45°	20" x 19" 508 mm x 482 mm	20" x 19" 508 mm x 482 mm
	30°	20" x 12" 508 mm x 304 mm	20" x 12" 508 mm x 304 mm
Shuttle Stroke		33" 838 mm	120" 3048 mm
Blade Drive		10 HP VFD 7.4 kW VFD	10 HP VFD 7.4 kW VFD
Blade Size		1 1/2" x 20' 6" 38.1 mm x 6248.4 mm	1 1/2" x 20' 6" 38.1 mm x 6248.4 mm
Dimensions	W	129" 3276 mm	129" 3276 mm
	L	90" 2286 mm	210" 5334 mm
	H	110" 2794 mm	110" 2794 mm

AROSTOP LENGTH MEASURING SYSTEM

SET IT. CUT IT. REPEAT.

HYDMECH's AROSTOP systems replace tape measures and manual marking with servo-controlled digital stop precision. A servo-driven carriage moves to your programmed cut length and physically positions the material, eliminating operator error and delivering consistent accuracy cut after cut. Available in manual and NC-controlled models with options for discharge or supply-side mounting to suit any production setup.



	AS-20M	AS-30S	AS-65M
Control Style	Manual / Digital	NC Controlled	Manual / Digital
Screen Style	Digital Display	7" Colour Touchscreen	Digital Display
Base Length	120" 3048 mm	81.7" 2075 mm	81.7" 2075 mm
Available Lengths	118" or 177" 2997 mm or 4496 mm	81.7" + 75.6" Extensions 2075 mm + 1920 mm Extensions	81.7" + 74.4" Extensions 2075 mm + 1890 mm Extensions
Eff. Measuring Length	Full Length	± 15.75" (Standard)	± 15.75" (Standard)
Positioning Accuracy	± 0.1"	± 0.0039"	± 0.0079"
Material Weight	Light	Light / Medium	Medium / Heavy
Clamp Capacity	-	Up to 11.8" / 300 mm	Up to 25.5" / 648 mm
Extendable	No	Yes	Yes

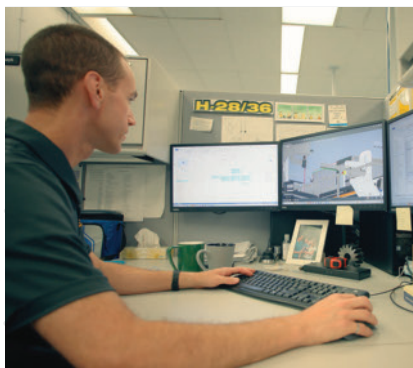
* Also available: AS-30M (Manual).

SUPPORT PARTS AND SERVICE

YOUR SAW IS BACKED BY THE BEST IN THE BUSINESS.

Backed by decades of manufacturing experience, every HYDMECH saw comes with a promise: you never face a problem alone. With dedicated service technicians based in Woodstock, Ontario and Conway, Arkansas, and a stocked inventory of genuine HYDMECH parts ready to ship, expert help and the right components are always just a phone call away.

Our technicians don't just know saws, they know HYDMECH saws inside and out. Continuous training on every machine we build means accurate answers, fast solutions, and less downtime for you.



EXPERT SUPPORT WHEN YOU NEED IT

- Dedicated Service Technicians in Woodstock, Ontario and Conway, Arkansas
- Continuous training on every model we build
- Fast, knowledgeable help to minimize your downtime

GENUINE HYDMECH PARTS, READY WHEN YOU ARE

- OEM parts stocked for fast shipment from both Woodstock and Conway facilities
- Support for current and legacy HYDMECH machines
- Engineered for your saw, not generic substitutes

A DISTRIBUTOR NETWORK BUILT AROUND YOU

- Coverage across North America and beyond
- Local distributors who understand your application
- Convenient access to parts and service close to home



COO

ABELL-HOWE

HYDMECH

WESTERN
SAFETY
GLOVES

HAVE A QUESTION?
WE'RE HERE TO HELP

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