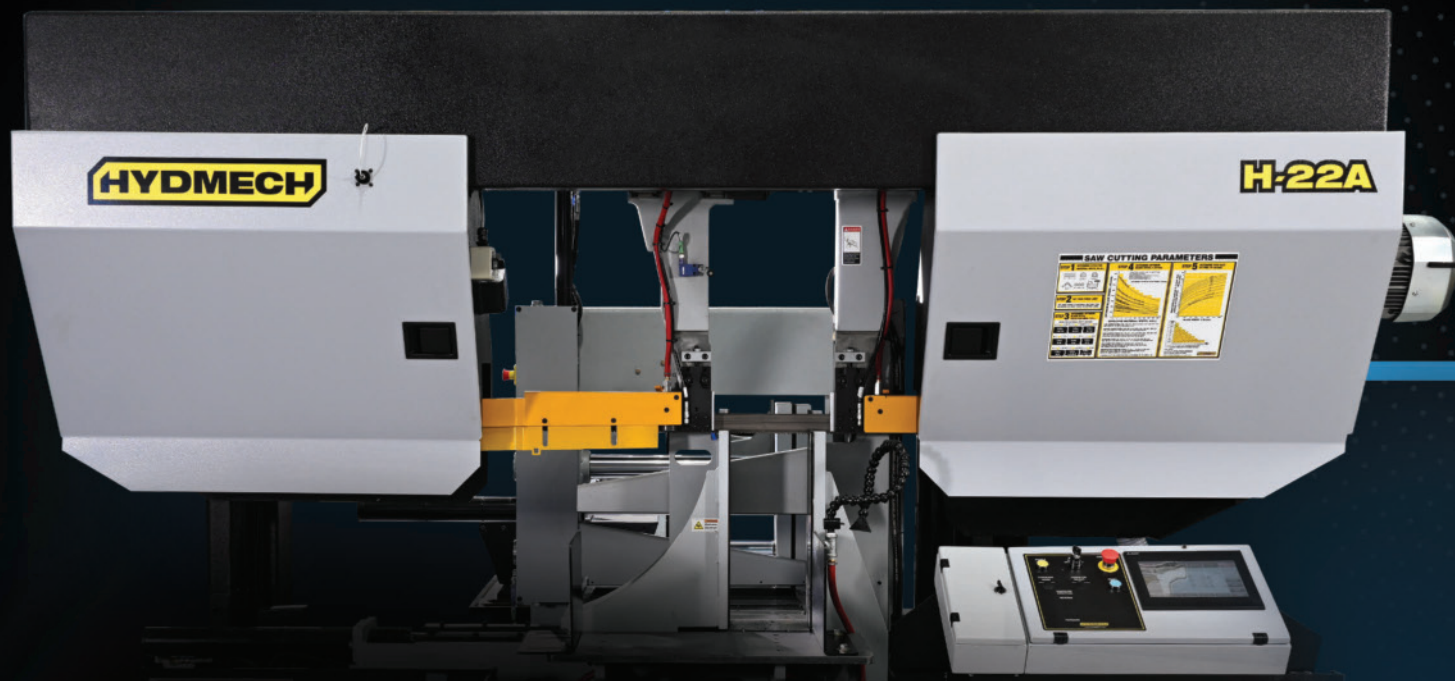


# HYDMECH

## 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 grey baseball cap, and safety glasses is working on a large, complex industrial machine in a factory. The machine is grey and has various pipes, hoses, 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.**

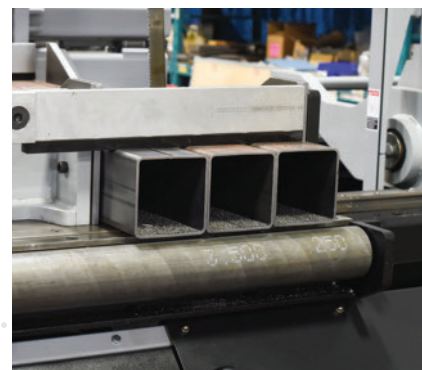
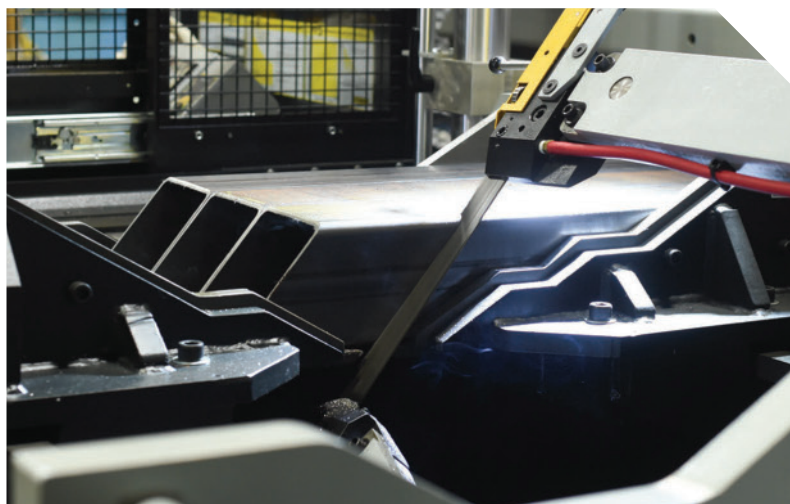
Every machine is built with a focus on reliability, ease of use, and long-term performance, backed by responsive service and a dedicated team that understands your application and the demands of real production environments.



# VERTICAL BAND SAWS

**BUILT FOR CONTROL. READY FOR ANY CUT.**

Designed for applications that require control and flexibility, HYDMECH V Series vertical band saws give operators the ability to handle a wide range of materials and cutting tasks with confidence. With an open work area and smooth table movement, these machines are ideal for fabrication, tool rooms, and production environments where flexibility and precision are essential.



\* Photos may show optional accessories.

### BUILT FOR CONTROLLED OPERATOR-GUIDED CUTS

- Handles angles, flats, and many more material shapes
- Supports a wide range of material types and sizes
- Ideal for custom and non-standard cutting tasks

### OPEN WORK AREA FOR MAXIMUM ACCESS

- Easily position large or irregular material
- Improves visibility during cutting
- Supports a wide range of applications

### PROGRAMMABLE CONTROL FOR REPEAT WORK

- Stores and repeats cutting operations
- Improves consistency on repeat jobs
- Reduces operator variability

### SMOOTH TABLE MOVEMENT FOR CONTROLLED CUTS

- Stable material handling during operation
- Improves control on detailed cuts
- Helps maintain accuracy throughout the cut





		VW-18-2
<b>Rectangular Cap. (H x W)</b>	90°	22" x 18" 558 mm x 457 mm
	45°	15" x 18" 381 mm x 457 mm
	60° L	10 1/4" x 18" 260 mm x 457 mm
	60° R	10 1/4" x 18" 260 mm x 457 mm
<b>Shuttle Stroke</b>		-
<b>Blade Drive</b>		5 HP VFD 3.7 kW VFD
<b>Blade Size</b>		1 1/4" x 16' 3" 32 mm x 4953 mm
<b>Dimensions</b>	W	65" 1651 mm
	L	123" 3124 mm
	H	97" 2463 mm



		V-21	V-21/26APC **
<b>Rectangular Cap. (H x W)</b>	90°	26" x 21" 660 mm x 533 mm	26" x 21" 660 mm x 533 mm
	45° L	18 1/4" x 21" 457 mm x 533 mm	18" x 21" 457 mm x 533 mm
	45° R	18 1/4" x 21" 457 mm x 533 mm	18" x 21" 457 mm x 533 mm
	60° L	11" x 21" 279 mm x 533 mm	11" x 21" 279 mm x 533 mm
	60° R	12 1/2" x 21" 317 mm x 533 mm	12 1/2" x 21" 317 mm x 533 mm
<b>Shuttle Stroke</b>		-	0" - 60" (120" Optional) 0 mm - 1524 mm (3048 mm Optional)
<b>Blade Drive</b>		10 HP VFD 7.5 kW VFD	10 HP VFD 7.5 kW VFD
<b>Blade Size</b>		1 1/2" x 19' 4" 38.1 mm x 5893 mm	1 1/2" x 19' 4" 38.1 mm x 5893 mm
<b>Dimensions</b>	W	76" 1930 mm	181" 4597 mm
	L	181" 4597 mm	184" 4674 mm
	H	112" 2844 mm	112" 2844 mm



		V-18-45	V-18-60	V-18APC-60 *	V-18APC-60-60 *
Rectangular Cap. (H x W)	90°	31" x 18" 787 mm x 457 mm	23" x 18" 584 mm x 457 mm	22" x 18" 559 mm x 457 mm	
	45°	21" x 18" 533 mm x 457 mm	16" x 18" 406 mm x 457 mm	14.75" x 18" 375 mm x 457 mm	
	60° L	-	10" x 18" 254 mm x 457 mm	9" x 18" 228 mm x 457 mm	
	60° R	-	10" x 18" 254 mm x 457 mm	9" x 18" 228 mm x 457 mm	
Shuttle Stroke		-	-	0" - 40" 0 mm - 1016 mm	0" - 60" 0 mm - 1024 mm
Blade Drive		7.5 HP VFD 5.5 kW	7.5 HP VFD 5.5 kW	7.5 HP VFD 5.5 kW	
Blade Size		1 1/4" x 16' 11" 32 mm x 5156 mm	1 1/4" x 16' 11" 32 mm x 5156 mm	1 1/4" x 16' 11" 32 mm x 5156 mm	
Dimensions	W	98" 2489 mm	98" 2489 mm	120" 3048 mm	
	L	120" 3048 mm	120" 3048 mm	188" 4775 mm	
	H	123" 3124 mm	112" 2845 mm	112" 2845 mm	



		V-25	V-25APC **
Rectangular Cap. (H x W)	90°	30" x 25" 762 mm x 635 mm	30" x 25" 762 mm x 635 mm
	45° L	21" x 25" 533 mm x 635 mm	21" x 25" 533 mm x 635 mm
	45° R	21" x 25" 533 mm x 635 mm	21" x 25" 533 mm x 635 mm
	60° L	13 1/2" x 25" 342 mm x 635 mm	13" x 25" 342 mm x 635 mm
	60° R	14 1/2" x 25" 368 mm x 635 mm	14 1/2" x 25" 368 mm x 635 mm
Shuttle Stroke		-	0" - 60" (120" Optional) 0 mm - 1524 mm (3048 mm Optional)
Blade Drive		10 HP VFD 7.5 kW VFD	10 HP VFD 7.5 kW VFD
Blade Size		1 1/2" x 21' 0.5" 38.1 mm x 6413 mm	1 1/2" x 21' 0.5" 38.1 mm x 6413 mm
Dimensions	W	96" 2438 mm	158" 4013 mm
	L	160" 4064 mm	254" 6451 mm
	H	123" 3124 mm	123" 3124 mm

**NOTE:**

V-18-APC-60/60 uses a rack and pinion servo drive on linear rails for precise, repeatable indexing. Ideal for higher-volume useage where positioning accuracy and throughput matter.

\* Standard right or left infeed:  
**V-18APC-60** and **V-18APC-60-60**

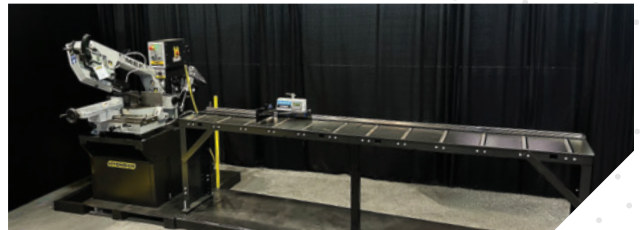
\*\* Right infeed optional:  
**V-21/26APC** and **V-25APC**

# 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
<b>Control Style</b>	Manual / Digital	NC Controlled	Manual / Digital
<b>Screen Style</b>	Digital Display	7" Colour Touchscreen	Digital Display
<b>Base Length</b>	120" 3048 mm	81.7" 2075 mm	81.7" 2075 mm
<b>Available Lengths</b>	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
<b>Eff. Measuring Length</b>	Full Length	± 15.75" (Standard)	± 15.75" (Standard)
<b>Positioning Accuracy</b>	± 0.1"	± 0.0039"	± 0.0079"
<b>Material Weight</b>	Light	Light / Medium	Medium / Heavy
<b>Clamp Capacity</b>	-	Up to 11.8" / 300 mm	Up to 25.5" / 648 mm
<b>Extendable</b>	No	Yes	Yes

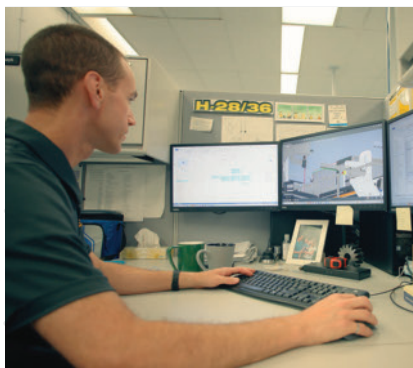
\* Also available: AS-30M (Manual).

# 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



HAVE A QUESTION?  
**WE'RE HERE TO HELP**

877-276-SAWS (7297)  
HYDMECH.COM  
INFO@HYDMECH.COM



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