

9" BENCH COLD SAW

Palmgren's smallest cold saw is a lightweight bench model that can be easily moved to various workstations to complete cutting operations throughout the shop or on job sites. With its durable cast iron construction, this cold saw can cut small solids, tubing and structural shapes fast, with a smooth, mill-like finish.



STANDARD FEATURES:

- Miter cuts from 0° to 45° to the left
- Bronze worm gear and hardened ground worm screw gear box in an oil bath
- Control handle with safety spring loaded trigger switch to start or stop the machine
- Equipped with variable speed inverter delivering a broader range of speeds
- Fully enclosed blade guard
- Coolant system
- Manual vise
- Adjustable work stop

Item #	9683150
HP	2 HP
Volts	115V
Phase	1PH
Speed	35-90 RPM
Round Material Max 0°	2-3/8"
Square Material Max 0°	2-3/8" x 2-3/8"
Round Material Max 45°	2-3/8"
Square Material Max 45°	2-3/8" x 2-3/8"
Cutting Angle Left/Right	0/45°
Cutting Angle Adjustment	Manual
Feed	Manual
Saw Blade Diameter	9"
Vise Opening	2-3/4"
Overall Dimensions (L x W x H)	17-3/4" x 13-1/4" x 17-3/4"
Machine Weight	44 lbs.

14" COLD SAW

Palmgren's 14" model cold saw is ideal for cutting low and high carbon steels, medium gauge tubes and profiles. It delivers precise, smooth, burr free straight or angle cuts consistently.

STANDARD FEATURES:

- Advanced gear box design utilizing taper roller bearings, hardened and ground gears with a high quality bronze worm gear in an oil bath
- Rapid acting vise, adjustable, anti-burr, allows for secure clamping of the workpiece, improving accuracy and finish
- Flood coolant system
- Material feed support roller bracket and adjustable work stop
- Safety electrical package includes overload & low voltage protection, safety spring loaded 24 volt trigger switch, emergency stop button and two speed motor switch
- Cast iron base mounted to a heavy duty solid steel floor stand

Item #	9683151	9683154
HP	3 HP	3 HP
Volts	230V	230
Phase	1PH	3PH
Speed	24-120 RPM	24-120 RPM
Round Material Max 0°	3-5/16"	3-5/16"
Square Material Max 0°	4" x 4"	4" x 4"
Round Material Max 45°	3"	3"
Square Material Max 45°	3-5/16"x3-5/16"	3-5/16"x3-5/16"
Cutting Angle Left/Right	0/45°	0/45°
Cutting Angle Adjustment	Manual	Manual
Feed	Manual	Manual
Saw Blade Diameter	14"	14"
Vise Opening	6-3/4"	6-3/4"
Overall Dimensions (L x W x H)	49-1/2" x 40-1/2" x 71-3/4"	49-1/2" x 40-1/2" x 71-3/4"
Machine Weight	550 lbs.	550 lbs.

