

14" NON-FERROUS COMPOUND MITERING COLD SAW

Palmgren's 14" Compound Mitering Cold Saw is designed for cutting aluminum, copper, plastic and all other non-ferrous materials. This saw is unlike any other on the market, combining the speed and rigidity of a cold saw with the versatility of a compound mitering saw. This machine cannot only miter 45° left and right, the blade head can also tilt 45° left and right. With all of its versatility, mixed with heavy-duty cast-iron construction, this saw provides the user with the ultimate in product value.

STANDARD FEATURES:

- 2 fully adjustable pneumatic clamps hold the work piece in place during operation
- Manual pull down operation similar to a standard cold saw
- Full cast iron head construction increases rigidity and reduces vibration giving a straight, burr free cut every time
- Built in mist coolant system to reduce blade wear
- Large, heavy-duty stand for increased storage
- [Item #9683153](#)



16" NON-FERROUS UPCUT SAW

Palmgren's 16" Non-Ferrous Upcut Saw is designed for cutting aluminum, copper, plastic and all other non-ferrous materials. The upcut design provides larger cutting capacities versus similarly sized pivot style machines. When used with carbide toothed blades, this saw provides a smooth, burr free cut every time.

STANDARD FEATURES:

- Safety hood with safety interlocks
- Adjustable saw blade feed rate
- Two horizontal and two vertical pneumatic clamps hold the workpiece securely in place
- Adjustable leveling pads
- Air hose and nozzle to clean of work area after each cut
- [Item #9683152](#)

Item #	9683152	9683153
HP	2 HP	2 HP
Volts	230V	230V
Phase	3PH	3PH
Speed	3,300 RPM	3,300 RPM
Round Material Max 0°	4-3/8"	4"
Rectangle Material Max 0°	2-3/8" x 7-7/8"	4" x 7-5/8"
Round Material Max 45°	4"	4"
Rectangle Material Max 45°	2-3/8" x 5-1/2"	4" x 5-3/8"
Round Material Max 60°	4"	4"
Rectangle Material Max 60°	2-3/8" x 5-1/2"	4" x 5-3/8"
Cutting Angle Left/Right	0°/60°	45°/45°
Cutting Angle Adjustment	Manual	Manual
Feed	Air/Hydraulic	Manual
Saw Blade Diameter	16"	14"
Vise Opening	4.33"	7"
Overall Dimensions (L x W x H)	26-3/4" x 31-1/2" x 55-1/8"	26" x 35-1/2" x 59"
Machine Weight	396 lbs.	242 lbs.