## PROVEN. DEPENDABLE. RELIABLE.



At Original Saw Company, we are re-thinking how cutting is done. Through analysis, industry consultation and innovative engineering, we have designed safer cutting for the 21st century. All of our products are manufactured in the USA by our skilled employees that make up the Original Saw team. We care about the products that we make and that customers are satisfied with their purchase.

As Original Saw Company looks towards the future, we reflect on the successes of the past. By building a superior product, we continue to manufacture quality, American-made products for the wood and metal working industries. We pride ourselves in innovative technologies and forward thinking to enhance work places locally and throughout the world.







### **Original Saw Family of Products**

3600 Series Horizontal Beam Saws | Super Duty Metal Cutting Series | Super Duty Series Radial Arm Saws Heavy Duty Series Radial Arm Saws | Contractor Duty Series Radial Arm Saws | Electric Arbor Motors OS Series Material Handling Tables | OS Series Manual Measuring Systems | Power Drive Carriage Systems Pneumatic Clamping Systems | Miter Saw Stands | 3700 Series Cut Off Saws









www.originalsaw.com customerservice@originalsaw.com facebook.com/originalsaw/



# **CONTRACTOR DUTY SERIES RADIAL ARM SAWS**

The Contractor Duty Radial Arm Saw Series is an industrial rated machine that has the versatility to crosscut, bevel cut, miter cut and swivel to a rip position (needs rip kit to allow ripping) to precisely and accurately cut down panels. This machine is well suited for cutting material up to 3" deep as well as cutting off 24" wide panels for squaring shelving and doors and other applications.

This series is well suited for use in custom cabinet shops and school vocational programs.

This Contractor Duty Series Radial Arm Saw continues to be a workhorse with a TEFC motor. internal automatic brake and a durable powder coated finish. It has the best cut quality in its class and is a precise cutting machine with repeatable accuracy that can be depended on day-after-day for years to come.

These machines are fully assembled, tested in The Original Saw Company's facility and then packaged. This makes setting up your saw a snap.

### **Optional Accessories**

- Front Lower Elevation Systems
- **Dust Collection Shroud**
- OS Series Measuring Systems
- Keyed E-Stop for Limiting Usage
- **HDPE Black Plastic Table**
- OS Series Roller Extension Tables
- OS Series Flat Extension Tables
- OS Series Fixed Foot and Flip Foot available for Measuring Systems
- Rip Conversion Kit
- Saw Blades

MODEL	3512-01	3512-03
Blade Size	12"/305mm	12"/305mm
Motors: All motors totally enclosed fan cooled		
НР	3	3
Phase	1	3
Hertz	60	50/60
Volts	208/230	208/230/400 460/575/600
Amps (rated)	18.7/17	8.5/8/4
Brake	Automatic	Automatic
Arbor	1" x 2 ¾"	1" x 2 ¾"
Capacities: inches /metric		
Max. Out-Rip*	34 ¹⁵⁄₁₀"/877mm	34 ¹⁵⁄₁6"/877mm
Max. Cross Cut ¾"	24"/610mm	24"/610mm
Max. Miter 45° ¾"	22 ½"/572mm	22 ½"/572mm
Max. Depth of Cut	3"/76mm	3"/76mm
Max. Depth of Cut 45° Bevel	1 ¼"/32mm	1 ¼"/32mm

<sup>\*</sup>Rip kit required.



#### New Type 8 updates

- New yoke assembly that allows for precise bevel clamping on angles and swivels to rip with optional rip kit
- Arbor motor refinements
- High density polyethylene lower guard that provides full coverage
- New handle grip





