

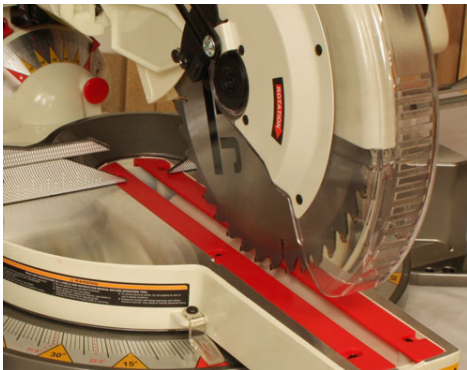


JET 10" Sliding Dual Bevel Compound Miter Saw

The JET (#JMS-10SCMS) 10" Sliding Dual Bevel Compound Miter Saw enhances the capabilities of the SCMS (sliding compound miter saw) design with a full set of features that make using it more accurate and productive. The traditional JET power and quality manufacturing mean the JET 10" Sliding Dual Bevel Compound Miter Saw will remain a frequently used tool in your shop for many years to come.

Power, Blade and Capacity

The JET 10" Sliding Dual Bevel Compound Miter Saw is powered by a 15A, 120V (only) motor. This strong running motor sends its power through a Poly V-belt to generate a consistent 4200RPM (no load) speed at the arbor. This belt drive substantially reduces vibration and sound for a super smooth cutting action. Using the belt drive also allows mounting the motor higher to maximize cutting capacity at all angles.



The 10" blade and top-mounted motor give you the maximum cutting depths at all miter and bevel angles.



The JET 10" Sliding Dual Bevel compound Miter Saw packs big capacities and function into a shop-friendly footprint.

The 5/8"-diameter arbor accepts common 10"-diameter blades. The arbor is fully supported in heavy-duty ball bearings for a long, smooth operational life. To make changing blades easier and safer we added a push button arbor lock. We also include a custom shaped blade wrench with the JET 10" Sliding Dual Bevel Compound Miter Saw.

The 10"-diameter blade and design of the operating arm give the JET 10" Sliding Dual Bevel Compound Miter Saw tremendous cutting capacities throughout the dual bevel range. With the blade at 0-degrees in both miter and bevel, the

JET 10" Sliding Dual Bevel Compound Miter Saw cuts material up to 3-5/8"-thick and 12"-wide! At a 45-degree miter, it handles 3-5/8"-thick by 8"-wide material. At a 45-degree left bevel cutting capacity is 1-5/8"-thick by 12"-wide or at a 45-degree right bevel, the capacity is 1-3/8"-thick by 12"-wide.



In the compound modes the JET 10" Sliding Dual Bevel Compound Miter Saw still has remarkable cutting capacities. With a 45-degree miter angle (left or right) and a 45-degree left bevel it handles material up to 1-5/8"-thick and 8"-wide. At 45-degree miter (left or right) and a 45-degree right bevel the JET 10" Sliding Dual Bevel Compound Miter Saw cuts material up to 1-3/8"-thick by 8"-wide. Go to a 60-degree right miter and a 45-degree right bevel and cutting capacity is 1-3/8"-thick and 5-3/4"-wide. The JET 10" Sliding Dual Bevel Compound Miter Saw also has a standard vertical baseboard capacity (0-degree miter, 0-degree bevel) of 4-3/4"!

To get you working right out of the box we include a 10"-diameter, 60-tooth carbide tipped blade.

Operating Arm

The operating arm has a balance spring at the knuckle that substantially reduces the effort needed to move the blade up and down. A finger-operated knob and flip-out bracket provides fully adjustable depth stop capabilities for grooving and other non-through cut operations. We also added a push pin knuckle lock that when engaged keeps the motor and blade in the down position for transport. The knuckle also has external adjusters for the right and left bevel stops.



A full set of tool-free arm controls making using this saw easy and safe.

The JET 10" Sliding Dual Bevel Compound Miter Saw operating arm is equipped with rubber overmolded handles for operating and transport. The carry handles are properly located to balance the JET 10" Sliding Dual Bevel Compound Miter Saw and make transporting it easier. The oval-shaped operating handle has a built-in paddle-type trigger that gives exceptional control. Just ahead of that handle is the Laser On/Off switch that lets the operator select when to use this system.



The handles are placed for maximum control and comfort in operation and when carrying the saw to the job.

The slider mechanism rides on multiple ball bearings for smooth operation and long-term accuracy. A simple finger knob locks the slider at any point of its movement for



transport of specialty operations. The slider mechanism is covered to help keep it clear of debris and functioning smoothly.

Blade Shroud and Dust

The blade is covered with an automatically retracting guard that rotates back out of the way as the arm is lowered to make a cut. This guard also helps direct the dust away from the operator and towards the dust chute. The upper portion of the blade remains covered by the stationary guard housing.

The specially shaped dust chute at the rear of the blade helps to collect dust and directs it to the port on top of the operating arm. We include a fabric dust bag that is mounted to the port with a tool-free spring clamp for easy emptying.



The blade shroud and dust bag help keep the work area clear.

Front-Mounted Controls



The front-mounted controls make setting the saw up faster, safer and more accurate.

The JET 10" Sliding Dual Bevel Compound Miter Saw features controls mounted at the front end of the table arm for ease of use and safety. These controls provide full access to the miter and bevel settings, including the array of detents that make using these common settings fast, easy and accurate. The dual bevel feature includes detents at 0, 33.9, and 45-degrees to the left and right. The quick cam miter lock will secure the arm at any miter angle or one of the 10 detents at 0, 15, 22.5, 31.6, 45-degrees to the left or right and 60° to the right.

The forward controls also include the trigger-style miter table release and the rubber over molded handle that locks the miter setting. Easy to read scales for both miter and bevel angles makes setting the JET 10" Sliding Dual Bevel Compound Miter Saw accurately very easy.



Green XACTA Laser™

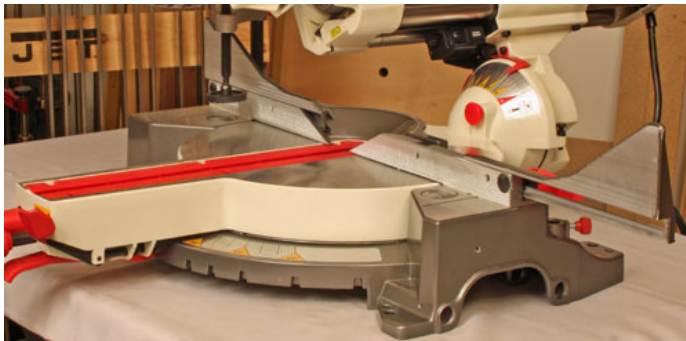
The JET 10" Sliding Dual Bevel Compound Miter Saw is equipped with our patented Green XACTA Laser™. This special laser emits a distinct green light that is much easier to see in bright conditions than are the more common red colored versions. The Green XACTA Laser™ is mounted in a special housing just behind the blade where it is out of the operator's direct line of vision but projects its finely focused alignment line of light across the wood in clear view.



Our patented green Xacta Laser is easier to see in bright conditions to make you more accurate.

Tables and Work Clamp

The JET 10" Sliding Dual Bevel Compound Miter Saw has a precision-machined aluminum table surface that is 21"-wide with a maximum front-to-back support area of 13" at the blade. Incorporated into the table are mounting bosses for securing the JET 10" Sliding Dual Bevel Compound Miter Saw to a work surface or onto a specialty stand. A pullout arm at the rear of the base helps stabilize the machine on a flat surface. The circular center table surrounding the blade is precisely machined to be flat and flush with



The spacious table surface and expandable fence helps you work more accurately and safer.

the table sections to either side. The table extension surrounding the blade path has repositionable inserts that can be adjusted to work much like a zero clearance insert.

The fence system is specially designed to be fully functional with the blade at its entire miter and bevel angles. The fence is mounted to the base so that it can be adjusted to be perfectly

square to the blade if that becomes necessary. The fence has a set of graduations engraved on its face that make setting up repetitive or specific-length cuts quick and accurate.

Each side of the fence has a sloped 9-1/2"-long upper fence extension that increases vertical support to 4". The upper extensions are mounted on slides so they can be positioned to best support the work piece and to clear the blade in bevel cutting modes. These fence extensions are also tool free and secured with a simple cam lock.



The JET 10" Sliding Dual Bevel Compound Miter Saw also comes with a tool-free work clamp that increases safety and accuracy. The work clamp can be mounted to the right or left of the blade and can be easily adjusted to accommodate virtually any size wood.

The JET 10" Sliding Dual Bevel Compound Miter Saw is designed and built to provide the power, accuracy and capabilities to make your shop more productive without sacrificing the budget. Its space saving design and quality construction will make the JET 10" Sliding Dual Bevel Compound Miter Saw a valuable addition to your shop.



This versatile work clamp is completely tool free and can be installed to the right or left of the blade.