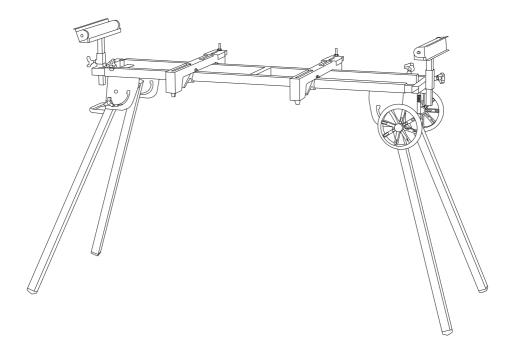


# MITER SAW STAND 1110mm 5810



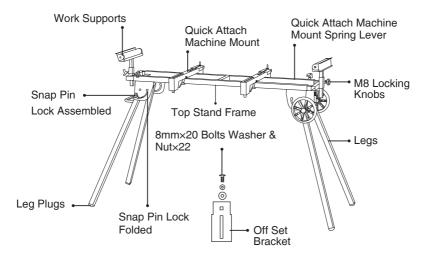
www-ronixtools-com



## **TECHNICAL SPECIFICATION**

Model	5810
Body Material	STEEL Tube
Size	Extension Size :207×61×100cm Fold Size:110×26×25cm
Thickness	Body and Leg: 1.0mm
Shape	Square Tube
Maximum Weight Capacity	150Kg
Extension Length (Sigle)	470mm
Full Length	2070mm
Fold Length	1110mm
Wheel Material	PU+PP
Weight	14.85Kg
Include	Expandable Stand Triangle Plastic Screw M8×19 4pcs / 2 Wheels: 4pcs Round Screw M8×55mm + 4Pcs nuts, spanner

## PART LIST





# **ASSEMBLY INSTRUCTIONS**

Read all assembly instructions completely before attempting assembly. See parts list for names and pictures of parts to identify all components. Do not discard box until after you have found all the components and completed assembly.

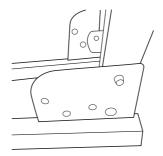
# **ASSEMBLING THE STAND**

1- Place top stand frame upside down on your workbench or surface, ensuring the surface is even and flat.

2- Note: This stand has 2 legs that are completely straight, and 2 legs that are slightly curved where they are connected to the stand frame. Push down the snap pin lock on the leg, and pull out the leg towards you until the snap pin locks into place in the snap pin lock

assembled position. You will hear a click when this locks into position.3- Repeat the process for the straight leg on the opposite end, and then both the other legs.

4- After ensuring all the legs are locked into position, turn the stand upright onto its legs on the ground or a flat even surface.

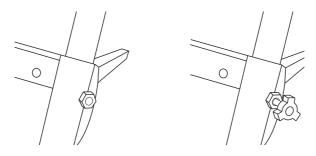


#### **INSTALLING THE OUTRIGGER SUPPORTS**

1- Insert the outrigger support into the frame end tubing on the left hand side and position length wise according to your requirements. Screw one of the M8 locking knobs supplied into the threaded hole



at the corner of the tube frame and turn clockwise to secure the outrigger support in place Repeat on the opposite end.

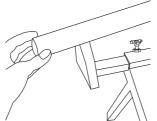


#### INSTALLING THE WORK SUPPORTS

1- Insert the work support into the top of the Outrigger support.

2- Position to the height according to your requirements and while holding in place, use your other hand to screw one of the M8 locking knobs supplied into the threaded hole on the outrigger support by turning it clockwise to secure into position.

3- Repeat for the other outrigger support and work support at the opposite end of the stand.



# **.**FITTING THE QUICK ATTACH MACHINE MOUNTS TO THE TOP STAND FRAME

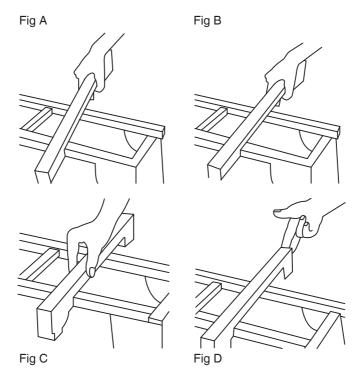
The quick attach machine mounts are designed to be able to be quickly fitted and quickly removed. To fit the quick attach machine mounts:

1- Locate the heel of the quick machine mount around and under the rear end of the top stand frame as shown in Fig A.

2- With the mount spring lever compressed, rotate the quick machine



mount downwards to towards the top frame stand. As the spring loaded lever passes the top of the stand, release the lever. Continue to push downward until the spring loaded lever "CLICKS" into place. (Fig B) 3- The quick machine mount should now be locked in place. (Fig C) 4- Always check the quick machine mount is locked by applying a force upward at the front of the quick attach machine mount.



To remove the quick Attach machine mounts, compress the mount spring lever and lift.

**NOTE:** If there is any appliance on the mounts when removing, the weight of the appliance will tend to slide the mounts backward as you lift the front. Be aware of the weight on the mounts.

Once the mount spring lever has been released, and then the heel has disengaged, it is best to then lift the mounts ( and the appliance if fitted )



directly from the stand.

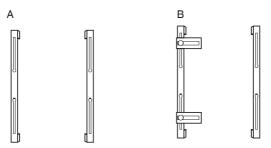
The assembly is designed to mount the saw on the quick attach machine mounts and the saw and mounts can come off together, and the mounts can remain on the stand for storage etc.

#### **.**SETTING UP TO MOUNT THE SAW

The attachments supplied with the stand should allow for various different footprints to be mounted. In general, the main difference between mountings is where the distance across the front mounting holes is different to the distance between the rear two mounting holes.

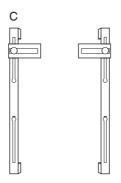
A- If the distance across the front mount holes is the same as across the rear mount holes, you DO NOT require the use of the Off set Brackets and the saw can be mounted directly on to the quick attach machine mounts. The mount set up is

B- In general, if the difference between the Front mount holes and the distance between the rear mount holes is less than 40mm on the mitre saw, then the off set bracketsare required and is suggested to be mounted as shown in Pic B.

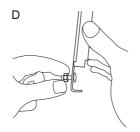


C- If the difference between the Front mount holes and the distance between the rear mount holes is greater than 40mm on the mitre saw, then the off set brackets are required and is suggested to be mounted as shown in Pic C.

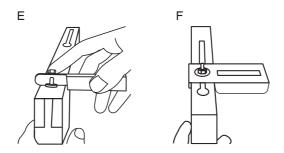




To Fit the Off set brackets, place the 20mm Coach bolt through the off set bracket from the BOTTOM and fit the washers and nut on the TOP of the bracket. Secure the nut with 3 turns. (Fig D)



Align the head of the coach screw with the round hole in the quick attach machine mounts (Fig E), place the head through the hole and then slide the off set bracket assembly along the slot in the quick attach machine mount. (Fig F) It is suggested to leave the assembly loose at this stage.





#### **MOUNTING THE SAW**

1- Measure the distance between the front mounting holes of the saw and compare with the distance between the rear mounting holes. Using the above guide to determine if the quick attach mounts will be set up with A, B, or C.

2- Attach the quick attach machine mounts to the Top Stand Frame.

3- Space the quick attach machine mounts apart so the saw mounting holes will align with the slot in the quick attach machine mount on one side and then the off set brackets on the other or in the case of, both slots of the quick attach machine mounts. After setting the position of the off set brackets, finger tighten the nuts, but still allow the brackets to slide a little on the quick attach machine mount.

4- Using the 4×45mm Coach bolts supplied, mount the saw with the heads of the bolts either in the slot of the quick attach machine mounts, or under the surface of the off set brackets.

5- Leave all bolts loose and align the saw with the stand. There is enough movement to have the saw at right angles with the stand. ENSURE the quick attach machine mounts are at right angles with the top stand frame.

6- Tighten all bolts firmly.





www.ronixtools.com