

ArcStation FAQs

General Table Questions

Q: Should I purchase an F-Series or S-Series ArcStation?

A: It really depends on the type of work you're doing, the storage space you have, and whether portability is important to you.

- S-Series ArcStation is a heavy-duty sturdy workbench that is designed to remain set up in a shop or garage. It comes in 2 sizes, 30 x 30 and 30 x 60.
- F-Series ArcStation is a 30 x 30 portable workbench that folds for easy transport and storage.

Q: What comes standard with an ArcStation?

A: That depends on which ArcStation you buy.

All S-Series Arcstations come with:

- Steel table tops
- Sturdy, 1/8" thick steel frames
- Pre-welded leg assemblies
- Steel leveling feet
- Tube caps
- Cross barsX-pattern top (30SX and 60SX)
- Dust tray (30SX and 60SX)
- All necessary hardware

All F-Series ArcStations come with:

- Steel, X-pattern table tops
- 1 ½" diameter steel tube frames
- Built in wheels and handles
- Removable gun holders

Q: Since the ArcStations are built from steel how much do they weigh?

A: Weights for the ArcStations are as follows and do not include accessories:

- 30S - 123 lbs
- 30SX - 177 lbs
- 60S - 230 lbs
- 60SX - 318 lbs

- 30FX – 74 lbs

Q: What type of load can the ArcStation hold?

A: S-Series ArcStations are rated for a 1000 lbs static load.

F-Series ArcStations are rated for a 500 lbs static load.

Q: Can I attach two 30 S-Series tables together to make a 60 S-Series table?

A: Yes you can, in fact you can combine any of the S-Series ArcStation models together.

Q: What is the ArcStation warranty?

A: The ArcStation warranty is one year on parts, but you should refer to the Owner's Manual for complete details.

Assembly Questions (Always read and follow all labels and the Owner's Manual carefully)

Q: How do I assemble my ArcStation?

A: When your ArcStation arrives it is pretty straight forward regarding assembly.

S-Series: To start with, you bolt the legs and angle iron brackets to the table tops, install the steel leveling feet and install the lower shelves. After that, flip your S-Series ArcStation over, adjust the leveling feet, attach the rear cross bars, accessorize and you are ready to weld.

F-Series: The F-Series is fully assembled. To unfold the table, simply start with the tabletop facedown. Remove both of the pins from the leg brackets and unfold the legs. Lock the legs in place. Turn the table on its side and then lift the table upright.

Q: How long will it take me to put an ArcStation together?

A: On average it takes about an hour to put a 30 S-Series together and an hour and half to put a 60 S-Series together. The F-Series comes fully assembled and should take less than a minute to unfold and stand upright.

Q: Do I need any special tools to put an ArcStation together?

A: No, the main things you will need are a standard set of hex key (Allen) wrenches, standard open end wrenches, a mallet, a level and a friend to help you flip the ArcStation upright once assembled. Of course, power tools do speed up the job!

Accessory Questions

Q: Do I have to buy all of the accessories at the same time I purchase my ArcStation?

A: No, you can purchase accessories at anytime.

Q: Will S-Series accessories work with the F-Series ArcStation?

A: No. Those accessories are designed specifically for the S-Series tables. Currently the only accessories available for the F-Series are 5" X-Clamps.

Q: What is a work clamp lug?

A: The work clamp lug is a convenient feature that provides a solid work clamp connection. It is an aluminum tab that is fastened to the bottom side of a table top. Then the work clamp from your welder is attached to the tab.

Q: Will regular C clamps work with the X-Pattern top?

A: Yes and no, you can use C clamps on the outer edge of the table, but you will not be able to use C clamps in the X-Pattern slots, for this you need the X-pattern clamps.

Q: What size vise can I use with the vise mount?

A: The ArcStation vise mount is designed to be used with most 5" vises and smaller.

Q: Can I buy the gun holder, clamp bar, or tool holder separate?

A: No, you have to buy the convenience kit to get any of the above for the S-Series.

The F-Series comes with a removable gun holder.

Q: What would I need Miller's custom X-Clamp for?

A: If you have ever tried to clamp something in the middle of a table you know much of a pain this can be. You either end up tacking the part to the table top or repositioning the whole weldment to gain clamping access. Miller's X-clamp eliminates the need to do either of these. Simply slide the clamp into the nearest slot and clamp your parts where you need to. 6" X-Clamps are designed specifically for the S-Series X-pattern. 5" X-Clamps are available for the F-Series and will also work with the S-Series X-pattern.

Miscellaneous Questions

Q: How are ArcStations shipped?

A: ArcStation packaging was designed so that you could get the product home without a flatbed or fork truck. S- Series ArcStations typically come in two to four boxes with frames in one box, each table top in its own box and if applicable, the dust tray in its own box. F- Series ArcStations come in one box. And of course each accessory comes in its own box.

Q: Where can I buy an ArcStation?

A: ArcStations can be purchased at any authorized Miller distributor, check out our distributor locator to find one near you at Millerwelds.com/wheretobuy

Q: Can I get a replacement top for my ArcStation?

A: Yes, replacement tops are available; refer to the Owner's Manual for part numbers

Q: How do I keep the top from rusting?

A: First of all, store you ArcStation indoors. Second, to keep surface rust from building up we recommend that you occasionally spray the tops with a light duty rust inhibitor.

Q: When should I use the rubber feet for my F-Series ArcStation?

A: The rubber feet should be used when there is concern for the floor's appearance. (i.e. hardwood, tile) In other instances (i.e. concrete, stone, blacktop) you may remove the rubber feet for added stability.

Q: How do I get spatter off of my table tops?

A: In our weld labs we use a 4" grinder to remove weld spatter.