



Ducting



FX-50 

Weld Flexible, Reinforced DUCTING OR TUBING

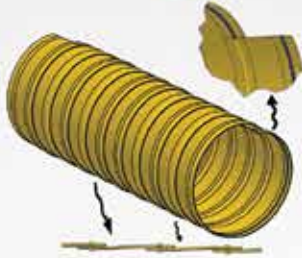
The FX50 is specifically designed to weld flexible reinforced ducting. This machine will weld large reinforced tubes from 15" to any diameter and can easily add a wear strip to the outside.

Hot Air Welding Applications:

- Woven Polypropylene
- Woven Polyethylene
- PVC Laminate
- PVC Coated
- Polyurethane Coated
- +More



Seam Types



Technical Specification

Voltage:	80 Amperes Single/Three Phase - 208-240 Volts
Air Requirements:	100 PSI @ 10 CFM
Power Consumption:	19.2Kw
Throat Width:	3m (9.8ft)
Dimensions:	*Depends on Application
Seam Width:	0.0125m - 0.05m
Welding Cycle:	Approx. 18m/min (60ft/min)*

*Depending on the application, the seam width and the type of material used

Features and Benefits

1. Hot air welding for continuous, automated manufacturing.
2. Variable wire diameter and wire pitch for versatility.
3. Take away system for managing multiple ducting lengths.
4. Heavy wire former, capable of bending diameters up to .250" for an array of finished product.