

Herber Aircraft Service is a leading distributor of Eaton's wide variety of crimp machines and other assembly equipment to build Aerospace hose assemblies. All tools are designed, tested and built to exact Eaton Corp. engineering standards to enable users to build high quality hose assemblies every time, time after time.

Eaton offers the highest quality hose shop equipment including Crimping Machines, Hydraulic Hose Saws, Assembly Machines, Proof Pressure Stands and various other tools and accessories. With Eaton's broad range of equipment and tools, your hose shop can be completely designed and customized to meet your specific applications and capacity requirements.

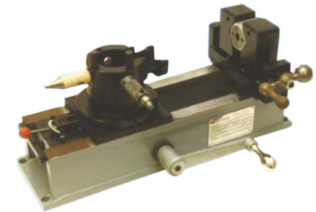
Herber Aircraft Service provides comprehensive support including:

- Equipment selection
- Shop layout
- Installation
- Hose product training

Benefits of In-House Hose Shop Capabilities

- **Assembly & manufacturing on premises**
- **Faster, more efficient production capability**
- **Customized hoses**
- **Significant return on investment**
- **Custom hose shop design & layout**
- **Meet all your application needs**
- **Herber global technical support**

S1414 Pre-assembly Vise



Aeroquip S1347 Crimped Hose Assembly Machine



ET9200-10-220 Hydraulic Hose Saw



AEROQUIP S1416B Hose Assembly Machine



Machines and Tooling Features

- Ease of Use — Simplified, quick, and accurate
- Flexible — Complete range of tooling options
- Durable — Suitable for any environment
- High Quality — Built to Eaton engineering standards



Eaton Aerospace Hose Assemblies

Typical Hose Shop Equipment Required for Intermediate Hose Shop Capability

Equipment options below will provide the capabilities for the crimping of medium and high pressure teflon hose assemblies (AE240-3 through 667-16 and AE246-4 through -12) and machine assembly capability for rubber and teflon reusable hoses through -32. Equipment options are for skiving 400-series integral silicone, and 500-series polyester hoses.

Part Number	Description
S1384FK7A-1	Crimper kit
S1347F-1	Crimp machine
S1414	Pre-assembly vise
S1357-7A	Tooling kit to crimp straight & elbow fittings for hose styles AE240-3, 666-4 through 667-16, and AE246-4 through -12, utilizing drop-in die cages
S1026	Hose measuring gauge attachment (option for S1357-7A)
FT1215	Hose reel stand (option for S1357-7A)
S1416K-1	Reusable assembly machine and tooling for straight and elbow fittings -3 through -16
S1410K-1	Tooling kit for 303-3 through-12 and 302A16 through -32 style straight fitting
S1359-2	Proof test stand (stainless) uses water medium for testing either red oil (Mil-H-5606) or phosphate ester (Skydrol) lines
F1690p-1 thru F1690P-8	Proof test adapter, flared -3 through -16
F2373-1 thru F2373-8	Proof test adapter, flareless -3 through-16 (2 each size required)
9000 Series	Cut off saw (hose through -48)
F2637	Band clamp air tool (for AE102 firesleeve)
S1364	Polyester thermal stripping tool kit (for AE500 series integral chafe guard)
S1372K	Silicone cover skiving machine kit (for AE400 Series -3 through -16 integral firesleeve)
S1379	Silicone sealant dispenser (for AE400 series integral firesleeve)
F2266-2	Hex jaw vise inserts for Wilton vise