Equipment

Coll-O-Crimp T-605VS



Refer to safety information regarding Coll-O-Crimp hose, hose fittings and assembly equipment compatibility on page 3.



Refer to page 141 for Coll-O-Crimp tooling and tooling packages.

The T-605VS is designed for high-speed production crimping of hydraulic and fluid transfer hose assemblies. Equipped with Weatherhead "bump-and-skirt" dies, the T-605VS produces OEM-quality crimps on Weatherhead 'U', '430U' and 'E' series hose ends. Optional flat-crimp dies allow crimping of other Weatherhead hose ends and Weatherhead "Wolf" Couplings.

Capacity: 3/16" I.D. fiberbraid through 2" 6-spiral hydraulic, pneumatic and fluid transfer hoses

Mounting: Tool Stand or Bench Mount

Weight: 293 lbs.

Standard Voltage: 230

three-phase

T-605VS-1 • Variable Crimp

System ONLY!

T-605VS •T-605 Crimping System Package Includes one each of the following:

| NUMBER | DESCRIPTION |
|------------|--|
| T-605VS-1 | Variable Crimp System |
| T-605-CS | QC Tool Stand |
| T-605-80FP | Complete Set (17) Dies for Flat Crimp |
| T-605-104U | 'U' Series, 'S' Series and 265 'P' Series Die Sets |
| T-605-430U | 430 'U' Series Die Set |

T-605VS-U • T-605 Crimping System Package Includes one each of the following:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|--|
| T-605VS-1 | Variable Crimp System |
| T-605-CS | QC Tool Stand |
| T-605-104U | 'U' Series, 'S' Series and 265 'P' Series Die Sets |
| T-605-430U | 430 'U' Series Die Set |

T-605VS-B •T-605 Crimping System Package Includes one each of the following:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|---------------------------------------|
| T-605VS-1 | Variable Crimp System |
| T-605-CS | QC Tool Stand |
| T-605-80FP | Complete Set (17) Dies for Flat Crimp |

Additional T-605 Crimping System Parts:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|-------------------------------------|
| T-605-CS | QC Tool Stand |
| T-605-TH | Tool Holder - Wall or Floor Mounted |
| T-605-DH | Quick Change Die Holder |
| T-605-DP | Set of retaining Pins for Dies |

Equipment

Coll-O-Crimp T-605VS



Refer to safety information regarding Coll-O-Crimp hose, hose fittings and assembly equipment compatibility on page 3.

T-605





Note: Collets may be ordered individually.

T-605-80FP • Complete Set (17) Dies for Flat Crimp* Kit includes one each of the following:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|-------------------------------------|
| T-605-FP10 | Crimp range 10-12mm (0.394"-0.472") |
| T-605-FP12 | Crimp range 12-14mm (0.472"-0.551") |
| T-605-FP14 | Crimp range 14-16mm (0.551"-0.629") |
| T-605-FP16 | Crimp range 16-19mm (0.629"-0.748") |
| T-605-FP19 | Crimp range 19-22mm (0.748"-0.866") |
| T-605-FP22 | Crimp range 22-26mm (0.866"-1.023") |
| T-605-FP26 | Crimp range 26-30mm (1.023"-1.181") |
| T-605-FP30 | Crimp range 30-34mm (1.181"-1.338") |
| T-605-FP34 | Crimp range 34-39mm (1.338"-1.535") |
| T-605-FP39 | Crimp range 39-45mm (1.535"-1.771") |
| T-605-FP45 | Crimp range 45-51mm (1.771"-2.007") |
| T-605-FP51 | Crimp range 51-57mm (2.007"-2.244") |
| T-605-FP57 | Crimp range 57-63mm (2.244"-2.480") |
| T-605-FP63 | Crimp range 63-69mm (2.480"-2.716") |
| T-605-FP69 | Crimp range 69-75mm (2.716"-2.953") |
| T-605-FP74 | Crimp range 74-80mm (2.913"-3.149") |
| T-605-FP78 | Crimp range 78-87mm (3.071"-3.425") |

^{*} For use when a full length flat crimp is required (i.e., only for Weatherhead 'M' Series hose ends and for crimping Weatherhead industrial hose). Not recommened for 'U' Series hose ends. Please refer to the Hose End & Tool Selector Chart for nominal crimp diameters for Weatherhead industrial hoses with Weatherhead 'U', 430 'U' and 'M' Series hose ends.

T-605-104U • 'U' Series, 'S' Series & 265 'P' Series Die Set for Crimping System T-605VS Kit includes one each of the following:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|--|
| T-605-10404 | Crimp dies for 04 'U', 04 'S', 26504 'P' & 26506 'P' hose ends |
| T-605-10406 | Crimp dies for 06 'U', 06 'S' & 26508 'P' hose ends |
| T-605-10408 | Crimp dies for 08 'U' & 08 'S' hose ends |
| T-605-10410 | Crimp dies for 10 'U' & 26512 'P' hose ends |
| T-605-10412 | Crimp dies for 12 'U' & 12 'S' hose ends |
| T-605-10416 | Crimp dies for 16 'U' & 16 'S' hose ends |
| T-605-10420 | Crimp dies for 20 'U' & 20 'S' hose ends |

T-605-430U • 430 'U' Series Die Set for Crimping System T-605VS

Kit includes one each of the following:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|------------------------------------|
| T-605-43008 | Crimp dies for 43008 'U' hose ends |
| T-605-43012 | Crimp dies for 43012 'U' hose ends |
| T-605-43016 | Crimp dies for 43016 'U' hose ends |
| T-605-43020 | Crimp dies for 43020 'U' hose ends |
| T-605-43024 | Crimp dies for 43024 'U' hose ends |
| T-605-43032 | Crimp dies for 43032 'U' hose ends |

T-605-069E • 430 'U' Series Die Set for Crimping System T-605VS

Kit includes one each of the following:

| CATALOG NUMBER | DESCRIPTION |
|-------------------|--|
| T-605-E1 | Crimp dies for 04 'E' & 06904 'E' hose ends |
| T-605-E2 | Crimp dies for 05 'E' & 06905 'E' hose ends |
| T-605-E3 | Crimp dies for 06 'E' & 06906 'E' hose ends |
| T-605-E4 | Crimp dies for 08 'E' & 06908 'E' hose ends |
| T-605-E5 | Crimp dies for 06908 'E' & 06910 'E' hose ends |
| T-605-E6 | Crimp dies for 06910 'E' hose ends |
| T-605-E7 | Crimp dies for 12 'E' & 06912 'E' hose ends |
| T-605-E8 | Crimp dies for 16 'E' & 06916 'E' hose ends |
| T-605-E9 | Crimp dies for 06920 'E' hose ends |