

TRUMPF:

For the HVAC
Professional



Increase productivity and reduce costs

For the heating and air conditioning industry, we offer solutions ranging from the accurate production of interior cutouts for ventilation grating to the locking of seams. The TruTool F 301 seam locker can close Pittsburgh seams in straight or curved ducts while the TruTool C 160 is ideal for creating notches and interior cutouts. When it comes to fastening, the TruTool TF 350 power fastener requires no screws or rivets, instead using a cold forming process. All three tools are backed by our quality promise and a 5 year warranty.

Benefits

- Slitting shears have an integrated chip clipper
- Power fasteners can join coated or uncoated parts
- Seam lockers can close seams in straight or curved ducts

Machine Tools/Power Tools
Laser Technology/Electronics





The TruTool C 160 slitting shear with integrated chip clipper is ideal for creating notches and interior cutouts. The chip can be clipped at any point and produces distortion-free, high quality cuts. The work surface is protected, and a clear view of the cut line makes operation easier.



The TruTool F 301 seam locker uses an independent roll-glide process to close Pittsburgh seams in straight or curved ducts. The tool can lock sheets between 0.018 in. (26 gauge) and 0.04 in. (18 gauge) thick. Adjustment to sheet thickness is automatic, and the self-feed feature ensures continuous, tight seaming. There is no need for conversion for the processing of shaped and curved pieces. On-site assembly is also possible.



The TruTool TF 350 power fastener can join coated or uncoated parts. At a rate of two joins per second, the work is performed quickly using a cold forming process in which the power fastener cuts and forms the connecting element out of the material. In this process, the upper sheet is tightly connected to the lower sheet, and there are no costs for fasteners such as screws or rivets.

Technical Data	
TruTool C 160	
Steel 57,000 tensile	0.06 in.
Steel 85,000 tensile	0.04 in.
Aluminum	0.08 in.
Starter hole min.	0.6 in.
Strokes at load	3800 strokes/min
Smallest radius	3.5 in.
Working speed	26 ft/min
Weight	3.5 lbs.
TruTool TF 350	
Max. thickness	0.13 in. (10 gauge)
Min. thickness	0.03 in. (22 gauge)
Locking power	220 lbs/in
Throat depth	2.28 in.
Flange height max.	1.42 in.
Working speed	8 ft/min
Weight	22 lbs.
TruTool F 301	
Max. thickness	0.04 in. (18 gauge)
Min. thickness	0.018 in. (26 gauge)
Flange height	0.27-0.31 in.
Min. inner radius	6 in.
Min. outer radius	12 in.
Working speed	19 ft/min
Weight	14 lbs.

