

TDX-II



The Vicon TDX-II 12 Station Rollformer is specifically designed to produce the T-25a transverse flange (four-bolt) connection. This profile has been rigorously evaluated by the SMACNA Testing and Research Institute and meets the criteria outlined in SMACNA's HVAC Duct Construction Standards.

The TDX-II Rollformer comes standard with one set of TDX-II tooling mounted on the left outboard station. Additionally, it offers one inboard and one outboard roll space, allowing for optional tooling configurations to suit specific shop needs.

FEATURES & BENEFITS

- ▶ Twelve (12) forming stations for superior quality
- ▶ 18-26-ga material capacity - No adjustments between gauges
- ▶ Approximately 50 FPM forming speed
- ▶ Independent adjustment at each forming station with pre-set spring tension
- ▶ Large, heavy-duty bearings with inner races and grease fittings protect roll shafts and extend bearing life
- ▶ Slideout shaft design allows for easy maintenance
- ▶ Heavy-duty 1-1/4" diameter stress proof roller shafts
- ▶ Woodruff shaft keys for added strength and precise alignment
- ▶ Hardened infeed guides reduce wear from plasma cut edge
- ▶ 5 HP Motor coupled to industrial oil bath gear reducer for quiet longevity
- ▶ Heavy-duty roller chain drive, no belts

TOOLING OPTIONS	LOCATION	PROFILE
1-5/8" 20-22GA Standing "S"	Inboard	
1-1/8" 20-24GA Standard Standing "S"	Inboard	
TDX Clip-2-1/4", 20-22GA 2-1/4" Material	Inboard or Outboard	
TDX-II "C" 18-26GA (T25a)	Outboard	
1-5/8" 16-20GA, 2-in-1 Standing Seam	Outboard	
1-1/8" 18-24GA 3-in-1 Tap-in-Lock, Standing Seam & Right Angle Flange (10 Stations)	Outboard	
2" x 2" Angle 16GA Capacity	Outboard	
16-20GA 7/16" Pittsburgh (8 Stations), 1-3/8" Notch	Outboard	
18-26GA 7/16" Pittsburgh (8 Stations), 1-3/8" Notch	Outboard	