TDC® V

The TDC® V Rollformer has 12 forming stations and produces TDC® flanges at speeds of up to 50 feet per minute!

This is the only transverse duct connector machine on the market certified to comply with SMACNA Duct Construction Standard (DCS) T-25a based on actual laboratory tests across the full range of water gauges.

Famous Lockformer quality construction with an industrial motor and gear box; high precision bearings; heavy duty two zone chassis; plate head construction; hardened and ground roll shafts all protected with a cabinet finished with Lockformer's top-quality primer and paint finish. Optional rolls are available for TDC® Clip or Pittsburgh lock production.

*Ask about our TDC® Notching machine and Corner Cadet® to speed up your productivity even more.





Rollset



TDC flange profile



Optional clip flange profile



TDC Assembled Frome	
TDC profile joined	TDC profile joined with optional clip

MODEL	CAPACITY	DEPTH OF POCKET/SIZE	OTHER	
TDC [®] V	18-24 gauge for TDC® 22 gauge for optional Clip Rolls	1-7/8" for TDC® 2-1/8" for Clip	Extended shafts for mounting auxiliary rolls	
TDC [®] V 16	16-22 gauge for TDC® 22 gauge for optional Clip Rolls	1-7/8" for TDC® 2-1/8" for Clip	Extended shafts for mounting auxiliary rolls	
TDC® 14 STATION [TWO PLATE] [THREE POSITION] [ONE INBOARD]	18-24 gauge for TDC® 22 gauge for optional Clip Rolls	1-7/8" for TDC® 2-1/8" for Clip	Extended shafts for mounting auxiliary rolls.	

TDC® 14 STATION (2 PLATE)

Rollforming your own sealable flanges on transverse duct ends during the manufacturing process has never been easier. The TDC® flange, formed on the machine's left-hand auxiliary, has unique, snap-on corners that eliminate spot welding. Optional rolls are also available for Z-Bar and TDC® Clip.



TDC® flange profile



Optional clip flange profile



TDC® Assembled Profile



SPEED	MOTOR/VOLTAGE	DIMENSIONS/WEIGHT
50 feet per minute	7.5 hp, 230/460 volts, 60 cycle, 3 phase, A.C. (22 amps @230V) 1,800 RPM	Length - 137" Width - 38" Height - 48" Passline - 33" Weight - 2,800 lbs.
50 feet per minute	7.5 hp, 230V/460 volts, 60 cycle, 3 phase, A.C. (22 amps @230V) 1,800 RPM	Length - 137" Width - 38" Height - 48" Passline - 33" Weight - 2,800 lbs.
50 feet per minute	10 hp, 230V/460 volts, 60 cycle, 3 phase, A.C. (28 amps @230V) 1,800 RPM	Length - 144" Width - 33" Height - 48" Passline - 33" Weight - 3,900 lbs.