NEW MACHINERY | ROLLFORMERS / LOCKFORMERS

WNS 20swg (1.0mm) Pittsburgh Lock Former Rollformer

20swg (1.0mm) Mild Steel Capacity SKU: **RF20-FA**



KEY FEATURES

- 20swg (1.0mm) Capacity Mild Steel
- Pittsburgh Lock Forming Without An Opening Roll
- c/w Autoguide Flanging Attachment
- 5 Stations
- Industry Standard Sized Joints & Locks
- Hardened Guides
- DOL Starter & Isolator
- Separate Emergency Stop
- 415v, 3 Phase Electrics
- Quality Design & Build
- Original & Traditional Pittsburgh Lock Lockformer Design
- Industry Standard Sized Parts & Components
- British Standard – CE Marked
- Part Exchange Considered
- Additional Auxiliary Rolls Stocked
- Spare Parts Stocked
- 110v & 240v Single Phase Models also Available
- Pneumatic (Air) Operated Model Made to Order
- 12 Month Warranty*
- Worldwide Delivery**

**Please see Terms & Conditions. **Fees apply.*

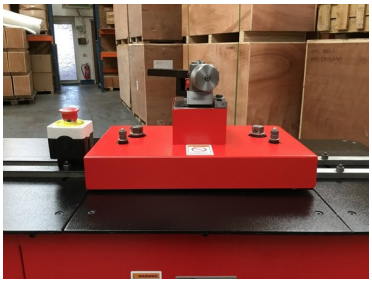
DESCRIPTION

W. NEAL SERVICES LTD – Manufacturing & Supplying Rollforming & Sheet Metal Working Machinery since 1981.

WNS 20swg (1.0mm) Pittsburgh Lock Rollformers (RF20-FA) are 5 station machines and are principally used in the HVAC industry for joining sheet metal at right angles on straight and curved duct sections. Pittsburgh lock rolls, auxiliary shafts and an autoguide flanging attachment are fitted as standard. The 'lock' is formed in one pass and a flange is inserted into the pocket. The edge is then hammered over either manually or with a WNS Pittsburgh Lock Seam Closer / Locker (SC10), (SC12) or alternatively with a WNS 18swg (1.2mm) Pittsburgh Lock Air Closing Hammer (AH18). Additional forming rolls, such as double seam rolls, drive cleat rolls, etc. can be fitted onto the auxiliary shafts.

The autoguide flanging attachment enables the forming of a right angle on curved, straight and irregular shapes. WNS rollformers are manufactured with all steel side plates. The shafts, forming rolls, gears and guide fences are all hardened, and needle bearings are fitted throughout.







SPECIFICATIONS

SPECIFICATION	RF20-FA
Model:	RF20-FA
Stations:	5 (with Auxiliary Shafts)
Maximum Thickness:	20swg (1.0mm) Mild Steel
Speed:	7.0m/min
Motor Power:	1HP, 0.75kW, 2amps
Supply Voltage:	415v, 3 Phase Electrics
Dimensions – Machine (apx):	1067mm x 508mm x 1067mm (L x W x H)
Dimensions – Packaging (apx):	1170mm x 610mm x 1320mm (L x W x H)
Weight – Net / Gross (apx):	175kg / 220kg

PITTSBURGH LOCK ROLLS (FITTED AS STANDARD)	
Material Thickness:	26swg – 20swg (0.5mm – 1.0mm) Mild Steel
Approximate Material Used:	25mm – subject to knock over edge
Seam Width:	10mm
Pocket Depth:	8.5mm

AUTOGUIDE FLANGING ATTACHMENT (FITTED AS STANDARD)	
Maximum Thickness:	20swg (1.0mm) Mild Steel
Minimum Radius:	100mm
Flanging Attachment Direction:	Left to Right

Additional Auxiliary Rolls Available: Drive Cleat Rolls • Double Seam Rolls • Right Angle Flange Rolls

Need help with this machine?

If you're not sure this machine will do the job you need it for, or you simply have questions about it, we can help. Give our experienced team a call today.

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Web: www.wnealservices.com

All capacities are based on the use of rollforming quality mild steel unless otherwise stated. All specifications, dimensions and weights are approximate and are to be used as a guide. Colours may vary. Please note photographs/drawings are not to scale. All prices are subject to delivery costs and applicable VAT. W. Neal Services Ltd reserves the right to alter any specifications. For warranty terms please see our full Terms & Conditions. E&OE.