NEW MACHINERY | ROLLFORMERS / LOCKFORMERS

WNS 18swg (1.2mm) Pittsburgh Lock Former Rollformer

18swg (1.2mm) Mild Steel Capacity SKU: **RF18**



KEY FEATURES

- 18swg (1.2mm) Capacity Mild Steel
- 7 Stations
- Pittsburgh Lock Forming Without An Opening Roll
- 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
- Optional Flanging Attachment
- Additional Auxiliary Rolls Available
- 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 18swg (1.2mm) Pittsburgh Lock Rollformers (RF18) are 7 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 and auxiliary shafts are fitted as standard with the option of a flanging attachment if required. 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 (SC12) or 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.

A flanging attachment is also available and can be fitted as an optional extra. This enables a right angle to be formed on curved, straight and irregular shapes. The attachment is fitted with a tilting head to enable complete circles to be formed. 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	RF18
Model:	RF18
Stations:	7 (with Auxiliary Shafts)
Maximum Thickness:	18swg (1.2mm) Mild Steel
Speed:	6.0m/min
Motor Power:	2HP, 1.5kW
Supply Voltage:	415v, 3 Phase Electrics
Dimensions – Machine (apx):	1450mm x 615mm x 1000mm (L x W x H)
Dimensions – Packaging (apx):	1570mm x 710mm x 1320mm (L x W x H)
Weight – Net / Gross (apx):	265kg / 325kg

PITTSBURGH LOCK ROLLS (FITTED AS STANDARD)	
Material Thickness:	26swg – 18swg (0.5mm – 1.2mm) Mild Steel
Approximate Material Used:	30mm – subject to knock over edge
Seam Width:	11mm / 12mm
Pocket Depth:	10mm

FLANGING ATTACHMENT (OPTIONAL EXTRA)	
Maximum Thickness:	18swg (1.2mm) Mild Steel
Minimum Radius:	100mm
Flanging Attachment Direction:	Left to Right

Additional Auxiliary Rolls Available: Small Pittsburgh Lock • Drive Cleat • Double Seam • Plain Seam • Right Angle Flange • Standing Seam • 3 in 1 Rolls • Safe Edge • Closed Double Seam

Please note: the flanging attachment shown in the detailed photographs is an optional extra and not included as standard.

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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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.