PEINEMANN 1-XS

The **Peinemann Single Lance Feeder** (1-XS) from the XS Series is the lightest tube feeder in the Peinemann product range. The 1-XS is built with our most-proven components and weighs only 6.0 kg (13.2 lb) while stronger than ever before. It comes with an ultra-light carbon fiber drive unit and corrosion-resistant self-lubricating chains. The modular design enables tool-free parts replacement and easy maintenance. In addition, its compact design allows the 1-XS to be operated in tight and challenging spaces.



Further, the 1-XS can easily be modified for tube and pipe cleaning configurations. The Peinemann 1-XS is ATEX approved and assembled in the Netherlands.

BENEFITS

Lightweight components - The 1-XS is built with our most proven components and weighs only 6.0 kg (13.2 lb) while stronger than ever before. It comes with an ultra-light carbon fiber drive unit enabling easy handling.

Versatile - The Peinemann 1-XS is a versatile lance tube feeder that can also be configured for pipe cleaning operations. The feeder works with a wide range of hose sizes and various Peinemann options. In addition, the 1-XS can be used with the Peinemann Orion Indexer and Dome Cleaner.

Modular design - The highly modular design enables quick assembly, tool-free parts replacement and easy maintenance.

FEATURES

- Lightweight components enabling improved handling and quick assembly.
- Versatile design is suitable for a wide range of hose sizes and configurations.
- Compact design for use in tight operating areas.
- Quick assembly, tool-free cartridge replacement and easy maintenance.
- ATEX approved, extensively tested and assembled in the Netherlands.

ANTI WITHDRAWAL DEVICE OPTION



HOSE REEL ACCESSORY



1-XS SPECIFICATIONS

General	
Length (drive unit)	28.0 cm (11.0 in)
Width (drive unit)	30.0 cm (11.8 in)
Height (drive unit)	19.0 cm (7.5 in)
Weight (drive unit incl. motor)	6.0 kg (13.2 lb)
Hose feed rate	40 - 70 cm/s (15.7 - 27.6 in/s)
Max. push/pull force	50 kg (110 lb)
Pitch adjustment range	N.a.
Motor	
Motor model	Atlas Copco LZB33-L-AR009-001
Max. output	0.62 kW (0.83 hp) standard motor
Min. air pressure	3.0 bar (43.5 psi)
Operating air pressure	6.3 bar (91.4 psi)
Max. air pressure	7.0 bar (101.5 psi)
Max. air consumption	14 l/s (29.7 cfm)
Stall torque	32 Nm (23.3 ft lb)
Vane type	Lubrication free
Hose specifications	
Hose size	3/2 - 6/2
Hose outer diameter	7 - 11.5 mm (0.28 - 0.45 in)
Max. hose coupling diameter	27 mm (1.06 in)