

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.

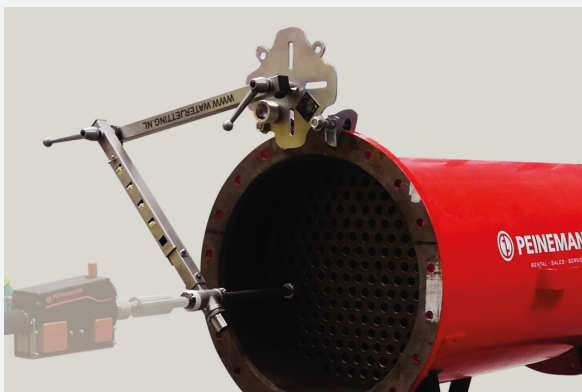
Versatile - The Peinemann 1-XS is a versatile lance tube feeder that can also be configured for pipe cleaning operations. The feeder works with a wide range of hose sizes and various Peinemann options. In addition, the 1-XS can be used with the Peinemann Orion Indexer and Dome Cleaner.

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) |