

Linerjet 150.



Linerjet 150 is normally delivered as a complete kit.

Linerjet 150 with pneumatic control.

Multi adjustable mounting frame.

Inversion nozzles for DN75mm.
DN100mm. and DN150mm.

V-clamp and rubber gasket.



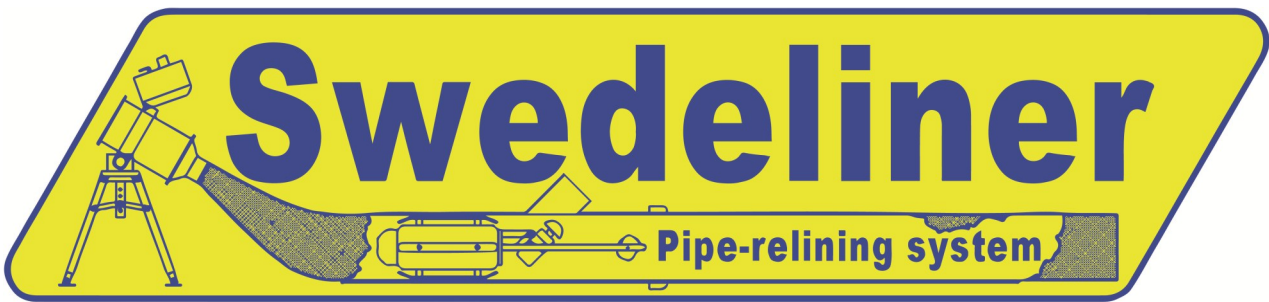
Linerjet 150 inversion machine is designed for the rehabilitation of pipes both inside and outside buildings. Thanks to its small size and low weight it's easy to place at any worksite.

Linerjet 150 can be used to invert liners with diameters from DN50mm. Up to DN225mm. (2"-9")

The working principle of Linerjet 150 inversion machine is continuous inversion, the liner is fed through a silicone bladder that creates a seal to keep the pressure in the liner, making the liner a pressure chamber. No need for a big inversion drum to roll the liner into. The length of liner that can be inverted is only limited by the working time of the resin used.

To increase the working time, and the length of liner that can be installed. The liner can be stored in a tub with ice water and fed through the Linerjet 150 directly into the pipe. This gives the operator full control that the temperature of the liner stays low, and not starts to cure before it's completely installed.





Swedeliner

Pipe-relining system



The pneumatic controls are mounted in the adjustable control box on top of the Linerjet 150. This gives the operator easy access to the controls during the installation process.



The multi adjustable mounting frame is easy to adapt to different conditions at the work site. It is possible to tilt the Linerjet 150 almost 180 degrees from straight up to straight down, and turn 360 degrees. The four legs can be adjusted both in height and footprint to overcome uneven surfaces.

A foldable footrest can be used to secure the Linerjet 150 during installation.

For safety the Linerjet 150 is equipped with pressure release valves.



The nozzle is easy to change by opening the V-clamp.



Supply pressure:	3 – 10 Bar. (43,5 – 145 psi.)
Air consumption:	Minimum 600 litres/minute. (21 CFM.)
Pressure to bladder:	0 – 1 Bar. (0 – 14,5 psi.)
Pressure to liner:	0 – 1 Bar. (0 – 14,5 psi.)
Diameter range:	DN50mm. up to DN225mm. (2" up to 9")
Height to nozzle centre:	70 – 95 cm. (27,5" – 37,5")
Total height:	97 – 120 cm. (38" – 47")
Footprint:	55 x 55 cm./ 78 x 78 cm. (21,6" x 21,6" / 30,7" x 30,7")
Weight complete kit:	21,5 kg. (47,4 lb.)
Weight Linerjet 150:	13,5 kg. (29,7 lb.)
Weight mounting frame:	6,5 kg. (14,3 lb.)
Weight inversion nozzle:	0,45 kg. (0,99 lb.)