

Roto-Lance

Z 25-1e

Pneumatically Driven Rotating Lance

- Roto-Lance complete with rotating tube, protection tube, pneumatic drive and initiator (without nozzle head)



Part no. 7029552

Optional Equipment:

-without gun handle



Part no. 7028912

Additional Equipment:

-Shoulder support



Part no. 7009215

Applications

Cleaning of surfaces, cleaning and washing of concrete and stones, removal of concrete and laying bare reinforcements as well as removal of paints and coatings, removal of graffiti, etc.

Technical Data

	U.S.	Metric
Max. Working Pressure:	50,770 PSI	3500 bar
Max. Capacity:	13.2 GPM	50 L/min
Pressure Connection:		M 26x1.5 female (pressure screw & pressure ring available see accessories)
Connection for nozzle head:		M 14x1.5 LH male
Total Length:	39.4"	1000 mm
Weight (complete)	13.2 lbs.	6 kg
Weight (without handle):	7.7 lbs.	3.5 kg
Temperature:	max. 194 °F	max. 90 °C
Usable Nozzle Heads:		-see page Z 35-1e

Pneumatic Drive

Speed RPM:		0 - 1800 RPM
Air Connection:		Quick coupling for air hose ID 6
Air Requirement:		5.0 l/s (filtered and oiled air)
Air Working Pressure:	91.4 PSI	6.3 bar

Required Accessories

• Pressure Screw	M 26x1.5	7006364
• Pressure Ring	M 14x1.5 LH	7006365
• Pressure Ring	9/16"-18 UNF LH	7006966

Applications

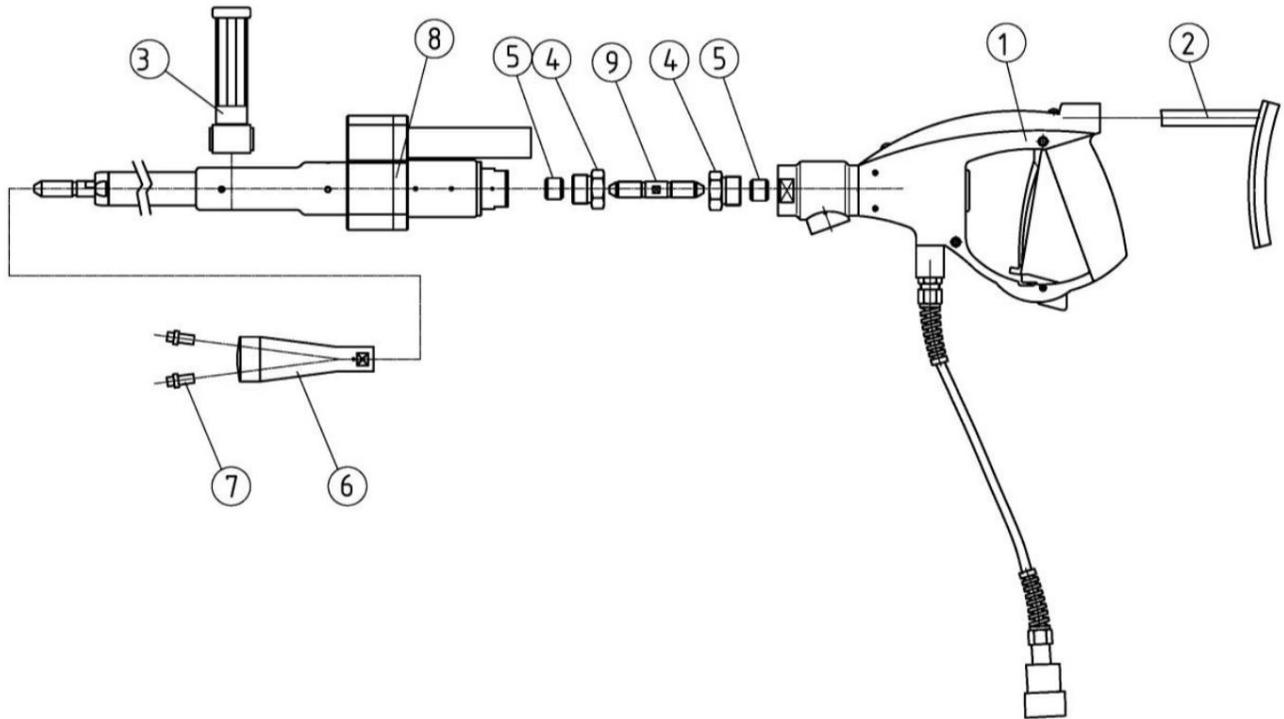
- Can be fitted to guns and guided equipment
- Cleaning of surfaces and pipes
- Removal of paint and coatings
- Removal of concrete; laying bare reinforcements
- Cleaning and washing of concrete and stones



For hand-help operation of a spray gun the nozzle diameter must be selected to ensure that the reaction force in the longitudinal axis when used at the maximum operating pressure does not exceed 56.2 lbs.-force (250 N). If the reaction force is in excess of 33.7 lbs.-force (150 N) the gun must be equipped with a support.

Roto Lance Accessories and Spare Parts

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Item	Description	Part No.
1	Gun handle with connector block and remote control	7018126
2	Shoulder support	7009215
3	Additional handle	7001071
4	Pressure screw M 26 x 1.5	7006361
5	Pressure Ring M 14 x 1.5 LH	7006365
6	Various rotating heads	see page Z 35-1e
7	Nozzle inserts	see page Z 55-1e
8	Roto Lance without gun handle	7028912
9	HP-Pipe nipple	7006451

