

ROTO LANCE

pneumatically driven rotating lance

Z 25-1e

17.08.2022

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

Optional

without gun handle

Part No. 7029552

Part No. 7028912

Additional equipment

Shoulder support

Part No. 7009215



Technical Data

- Max. working pressure: 3000 bar
- Max. flow rate: 50 l/min
- Pressure connection: M 26 x 1.5 female (pressure screw & pressure ring available see accessories)
- Connection for nozzle head: M 14 x 1.5 LH male
- Total length: approx. 1000 mm
- Weight: approx. 6 kg complete
approx. 3.5 kg without handle
- Temperature: max. 90° C
- Usable nozzle heads: see page Z 35-1 e

Pneumatic Drive:

- Speed rpm: 0 - 1800 rpm
- Air connection: Quick coupling for air hose ID 6
- Air requirement: 5.0 l/s (filtered & oiled air)
- Air working pressure: 6.3 bar

Required Accessories

Part. No.

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-held 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 max. operating pressure does not exceed 250 N. If the reaction force is in excess of 150 N the gun must be equipped with a support, in compliance with the European Norm EN 1829.

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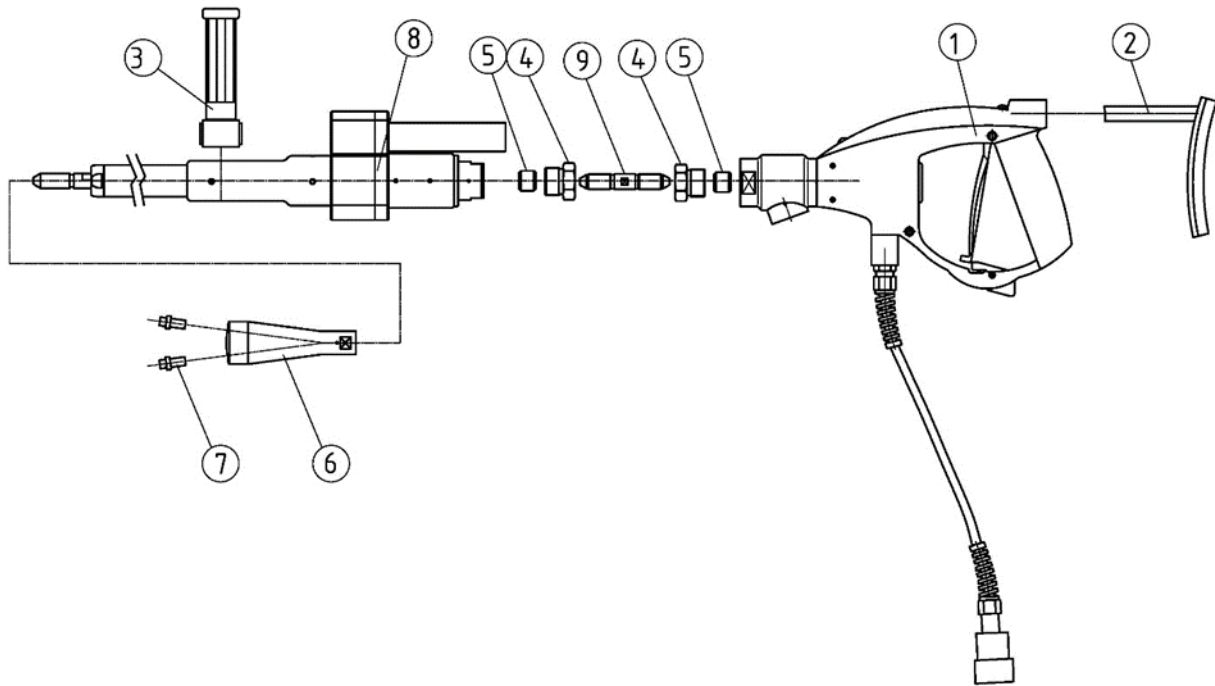
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Accessories and spare parts



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	7006364
5	Pressure ring M 14 x 1.5 LH	7006365
6	Various rotating heads	see page Z35-1e
7	Nozzle inserts	see page
8	Roto Lance without gun handle	7028912
9	HP-Pipe nipple	7006451

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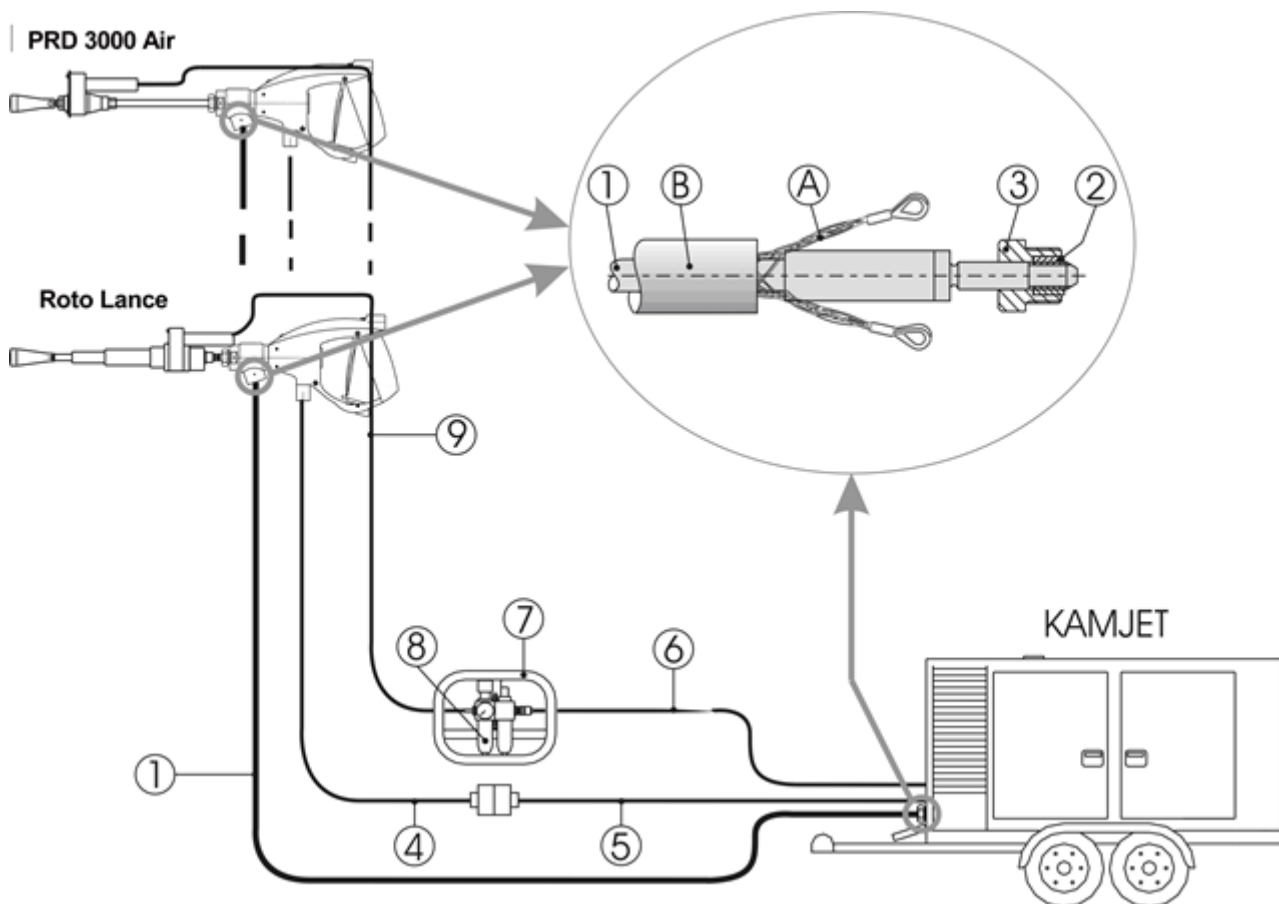
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Connection arrangements for air driven tools



Item	Description	Part No.
1	HP-Hose line	see page Z 60-3 e
2	Pressure ring M 14 x 1.5 LH	7006365
3	Pressure screw M 26 x 1.5	7006364
4	Remote control cable on cable reel e.g. 80 m length	7017922

Item	Description	Part No.
6	Air hose line ID 9, 20 m	7006716
7	Maintenance unit for air tools incl. pressure reducer and oiler	7006629
8	Special oil for air motor	7006965
9	Air hose line ID 6, 5 m	7006715

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