



THE
SPRAY NOZZLE
PEOPLE

RETRACTOR

Retractable Tank
Cleaner

TANK WASH FEATURES

- ✓ **Connection:**
 - Flange, hose nozzle according to customer specifications
 - Either inline or tangential
- ✓ **Connection to the container**
 - Mounting according to customer specifications
- ✓ **Additional options**
 - Separation via ball valve
 - Integrated park area
 - Sensors for the start/end position
 - Non-rotating piston rod
 - ATEX zone 0 certification

TECHNICAL SPECIFICATIONS

- ✓ **Materials:** 316L (Other e.g. Hastelloy C4, 904L, 1.4435 on request)
 - Bearings: PTFE
 - Spring: 1.4310
- ✓ **Cleaning supplies:** No restrictions if suitable for materials used
- ✓ **Lubrication:** through the cleaning medium
- ✓ **Working pressure** 2-8 bar
- ✓ **Max. operating temperature:** 180°C*
- ✓ **Max. tank temperature:** 360°C* during production
- ✓ **Max. ambient temperature:** 108°
- ✓ **Stroke:** up to 1000mm
- ✓ **Mounting length:** Up to ca. 2000mm
- ✓ **Drive:** Through the cleaning medium
- ✓ **Speed:** Depending on working pressure - execution of spraying device
- ✓ **Spray pattern:** Depending on version of spraying device
- ✓ **Operation:** Depending on device



The new Retractor nozzle is a compact, efficient retractable cleaner. By using the operating pressure, the cleaning head will extend and retract and once extended will be in its working position. The stroke length can be customised to suit all applications. The Retractor is suitable for all cleaning agents, is FDA compliant and can be integrated into an automated cleaning solution. The design is adaptable for sterile operation on request. In the standard installation position, the nozzle is completely self-cleaning.

CALL NOW : +44 (0) 1273 400092

www.spray-nozzle.co.uk

* Higher on request

The Go-to People for Successful Spray Engineering