

Inline Cleaning | Lubricating | Preserving

Inline Cleaning System

MICROCLEAN SCE NANO

Degreases and cleans stamped parts and continuous products

Removes flakes, shavings and particles



Water Based Cleaning



Cost Saving



Media Recovery

Inline Cleaning System

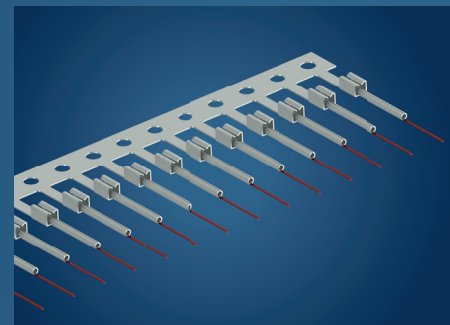
MICROCLEAN SCE NANO

Inline Cleaning and Degreasing of Stamping Strips

- Quality and precision
- Resource efficiency
- Efficiency and cost reduction
- High flexibility
- Outstanding maintenance & service

Efficient Inline Cleaning of Stamped Strips and Continuous Products

Stamped strips and continuous materials are typically contaminated with oil, chips, burrs or particles after processing. Particularly for downstream operations such as coating, plastic injection moulding, bonding or similar, clean surfaces are essential. RL Automation's SCE series inline cleaning systems clean stamped strips and continuous products directly within the production process. Operating on a water-based system, they are environmentally friendly and highly cost-efficient.



Your Benefits

Quality and Precision

- ✓ Cleans and degreases stamping strips and continuous products
- ✓ Removes oil, grease, burrs, chips and particulate contamination
- ✓ Supports compliance with technical cleanliness standards (VDA 19 / ISO 16232)
- ✓ Integrated hot-air drying

Efficiency and Resource Efficiency

- ✓ Cleaning without chemical detergents
- ✓ Inline cleaning – no separate process costs
- ✓ Cost-efficient due to low water consumption
- ✓ Integrated media filtration and treatment
- ✓ Designed for high machine uptime

Flexibility

- ✓ Suitable for a wide range of products
- ✓ Tailored configuration for your specific cleaning tasks
- ✓ Adjustable strip width up to 100 mm
- ✓ Very small footprint



Options

- Additional drive unit (infeed)
- Conductivity monitoring (water quality)
- pH value monitoring
- Water treatment using de-ionisation cartridges
- WHG-compliant drip tray (German Water Resources Act labelling)

Technical Data

Max. strip width:	100 mm
Dimensions (L x W x H):	1,350 x 1,250 x 2,512 mm
Weight:	1,500 kg
Electrical connection:	400 – 480 V / 50 – 60 Hz
Compressed air connection:	1/2" screw connection, 6 bar
Air quality:	DIN ISO 8573 - Class 3
Water connection:	1" screw connection
Water quality:	DI-water (fully de-ionised)

Outstanding Maintenance and Service

Contact us for commissioning, maintenance, spare and wear part packages, or full system overhauls. Our trained service staff will support you with professional and reliable assistance.