

Metallization System **META V 1800**



Key Figures

- Technology: Thermal Evaporation MF-Plasma Activation & Polymerization
- Cycle time: 15 - 30 min
- No. of planetary spindles: 6
- Effective diameter / spindle: approx. 540 mm
- Coatable length: approx. 1,400 mm
- Max. load on one spindle: 100 kg
- Footprint: 10.000 mm x 9.000 mm (incl. handling and service area)

Applications

- Metallization of:
- Reflectors in automotive- & lighting industry
 - Decorative components in automotive industry
 - Cosmetic packaging parts
 - Consumer products & household appliances

Features

- Metallization and SiO_x top coat
- Short cycle time due to high power vacuum pumping system
- Vertical double door system with evaporators
- Manual loading and unloading of coating system
- Data logging for process analysis and quality control

Customer Benefits

- Compact coating system for high productivity
- Low running costs
- Small footprint with double door design for high machine utilization
- Fast commissioning at customer's site due to base frame concept

Standard Coating Materials

- Aluminium