

PROSPECTUS COLLIN Compounding line



**WE BRING
IT TOGETHER**
SINCE 1954



Extrusion



Recycling



Injection Moulding



R&D



Welding Techniques



Other Processes

MACHINE

Brand

COLLIN Lab & Pilot Solutions GmbH

Type

ZK 25 compounding line

Serial no.

5251-38-15

Year of manufacturing

2015

Working hours

1.378

Screw dimension

25 mm

Screw L/D

48

Connected load

36 kW

Dimensions (LxWxH)

5.000 x 1.200 x 2.200 mm

Weight

1.350 kG

Line configuration:

- 2x Gravimetric feeding systems from Coperion
- 1x Side feeding with two possible placements
- 2x liquid dosing
- 1x vent port for degassing, including vacuum pump

- Filament die with 1 cavity
- Filament die with 4 cavities
- FECON system for monitoring process data
- Silicon conveyor belt with active air cooling
- Pelletizer with adjustable speed

Other

All documentation available in German. Other languages upon request.





















