



# Machine Training

## Semi-automatic rotor spinning

### Day 1

- **Introduction – basic textile**  
(calculation of yarn count/draft/twist/etc.)
- Technological purpose and functioning of the machine
- Introduction to rotor spinning machine

### Day 2

- Functioning/working principle of the individual working parts
- Mechanical and technological adjustments, drives, change points, gearing plan
- Technological components (rotor/opening roller/nozzle/twist segment) and their importance/ maintenance schedule and service life of technological components

### Day 3

- Introduction to all tools supplied along with the machine
- Explanation of the pneumatic, electrical and electronic systems
- Understanding of yarn clearer Q 10/Q 20

### Day 4

- Programming of the machine configuration/ description of machine display parameters
- Preventive maintenance and safety regulations
- Yarn quality – IPI/strength/hairiness; action required based on interpretation of the quality report

### Day 5

- Yarn count change procedure/technical formula
- Do's and don'ts for operators/technical team
- General discussion and question answers
- All pending points/test

#### Duration:

- 5 days

#### Target audience:

- Mechanical and electrical technicians, foreman, fitters
- Supervisors, engineers from production, quality, maintenance and utility departments

#### Number of participants:

- Up to a maximum of 10

■ INmill ✓

■ INclass ✓



Scan here and register  
for your training:



[lead.me/be3nZo](https://lead.me/be3nZo)