

Electric Motor Production Lines

From a Technological and Industrial Leader in Electrification and Driving Assistance Systems

ROTOR LINE #1



Sales Contact

Martin W. Kolodziejczyk
E: mkolo@krudoind.com
M: 0031 654 115413

Asset Location

Germany

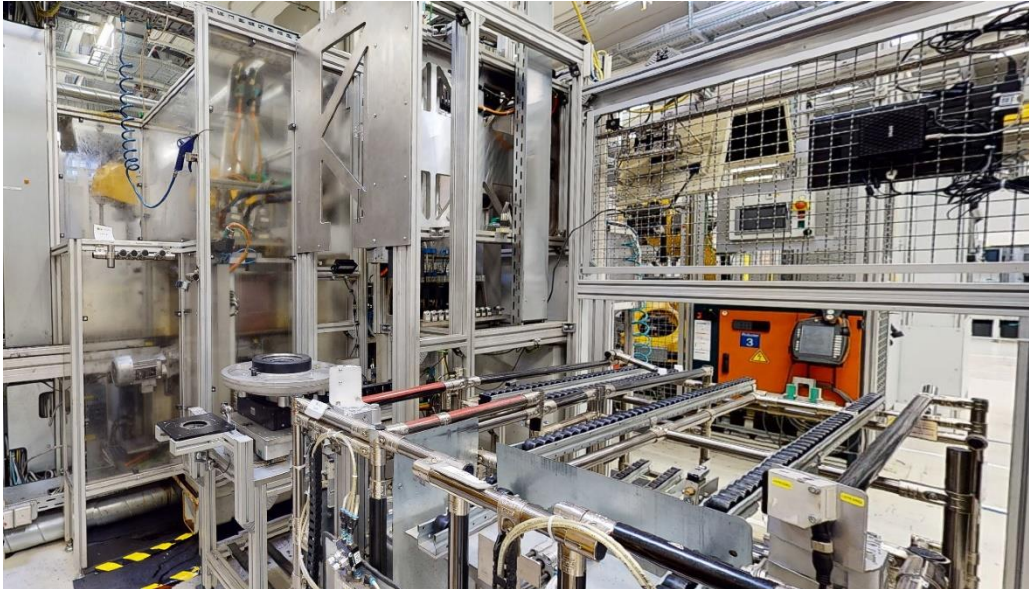
Inspection

Upon prior Appointment with us

Technical Details Rotor Line #1

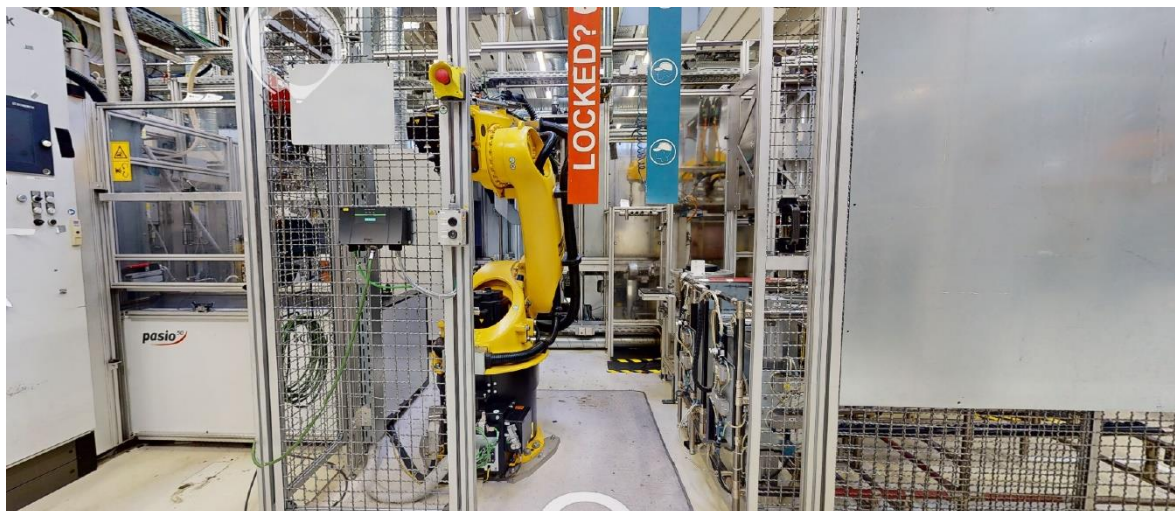
03.01 Pin Pressing (YoM: 2014), Manufacturer: Procad

- Parts/Tooling included:
 - Press axis
 - Pin feeding



03.02 Rotor Handling (YoM: 2014), Model: KR 60-3, Manufacturer: KUKA Aktiengesellschaft

- Article No.: 10018525
- Serial No.: 698162
- Date: 02/2014
- Weight: 665 kg
- Load: 60 kg
- Range: 2033 mm



03.03 Inbalance check (YoM: 2014), Model: Pasio 50, Manufacturer: Carl Schenck AG / SCHENCK RoTec

- Manufacturing No.: RMHD 0434
- Supply Voltage: 400V, +/-10%, 3AC
- Nominal Frequency: 50/60 Hz
- Full Load Current: 10 A
- Short-Circuit Breaking Capacity: 50 kA
- On-Site Security: max. 16 A(T)
- Wiring Diagram: R033205201
- CAB 920



03.04 Package Heating (YoM: 2014), Model: G140032, Manufacturer: eldec Induction

- Part/Tooling included: eldec: MFG30 inductor



03.05 Shaft Shrinking (YoM: 2014), Manufacturer: Procad Engineering & Services

- Part/Tooling included: Press axis



03.06 Pressing (YoM: 2014), Manufacturer: Procad Engineering & Services

- Part/Tooling included: Press axis



03.07 Resin dosing (YoM: 2014), Model: Nodopur VS-AR-2K, Manufacturer: Tartler

- Designation: Dosing and Mixing System
- Serial Number: #2169
- Operating Voltage: 3 x 400VAC/N/PE
- Mains Frequency: 50Hz
- Rated Current: 25 A
- Power Consumption: 17 kVA
- Grid-side Protection: max. 32A
- Circuit Diagram Number: 29161314-E-100-1260
- Nominal Pressure: 6-12 bar
- Nominal Volume Flow: 1200 l/min
- Mass: 850 kg



03.08 Magnet Assembly (YoM: 2014), Model: G10-654S, Manufacturer: Epson Deutschland

- Serial No.: 11612
- Weight: 46kg
- Max Payload: 10kg
- Moto Power:
- Axis 1: 750W
- Axis 2: 600W
- Axis 3: 400W
- Axis 4: 150W



03.09 Packaging Loading (YoM: 2014), Model: KR60-3, Manufacturer: KUKA Aktiengesellschaft

- Article Number: 1001852
- Serial Number: 698162
- Weight: 665 kg
- Load: 60 kg
- Range: 2033 mm

