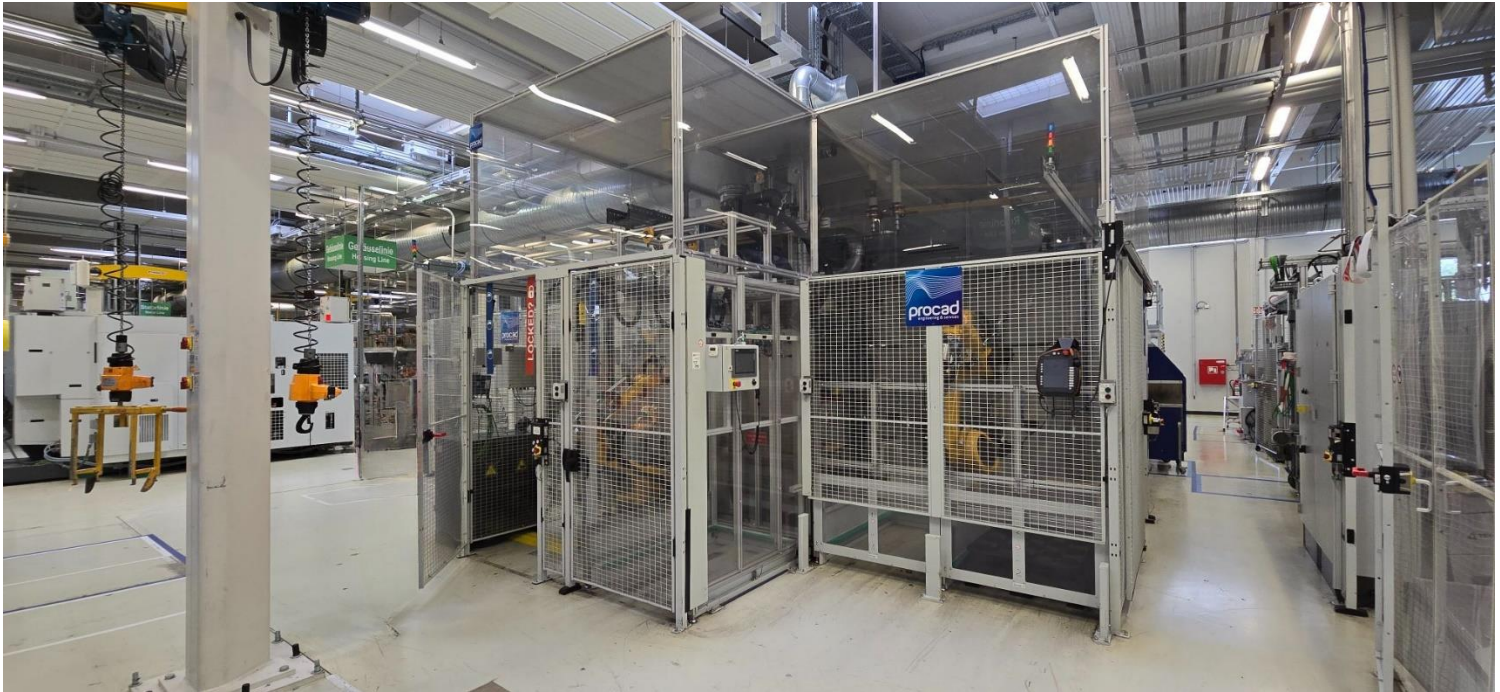


Electric Motor Production Lines

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

ROTOR LINE #3



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 #3

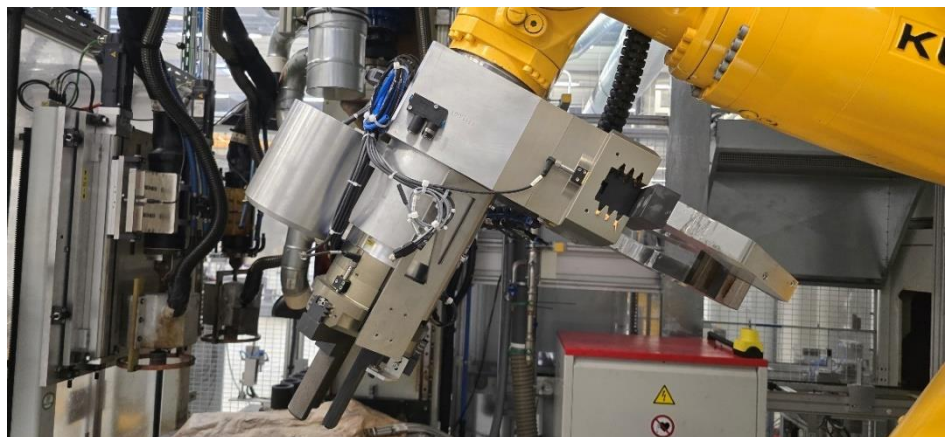
05.01 Shaft Loading (YoM: 2019), Model: KR 20 R1810-2, Manufacturer: KUKA Aktiengesellschaft

- Article No.: 10030050
- Serial No.: 1300326
- Weight: 255 kg
- Load: 20 kg
- Range: 1813 mm
- Parts/Tooling included:
 - Kuka KR 20 R1810-2
 - 2x Keyence: code scanner



05.02 Package Loading (YoM: 2019), Model: KR 150 R2700 extra, Manufacturer: KUKA Aktiengesellschaft

- Article No.: 10030051
- Serial No.: 1238580
- Weight: 1068 kg
- Load: 150 kg
- Range: 2696 mm



05.03 Shaft Shrinking (YoM: 2019), Model: EC023010, Manufacturer: Eldec Induction

- Parts/Tooling included:
 - eldec: induction generator MFG 70
 - 2x inductors
 - Pressing plate



05.04 Cooling Tunnel (YoM: 2020), Model: WKT 023-00, Manufacturer: Duotemp Kältetechnik

- Serial Number: E-15864
- Empty Weight: 1330 kg
- Nominal Voltage: 400V/3~/PE
- Nominal Frequency: 50 Hz
- Nom. current: 9.6 A
- Nom. Power Input: 5.9 kW
- Fuse: 16 A
- Control Voltage: 24V DC
- Degree of Protection: IP 21
- Nominal Cooling Capacity: 23 kW



05.05 Pressing (YoM: 2020), Model: EC023060, Manufacturer: Procad Engineering & Services

- Parts/tooling included:
 - Pressing plate
 - Locking station
 - Unlocking station



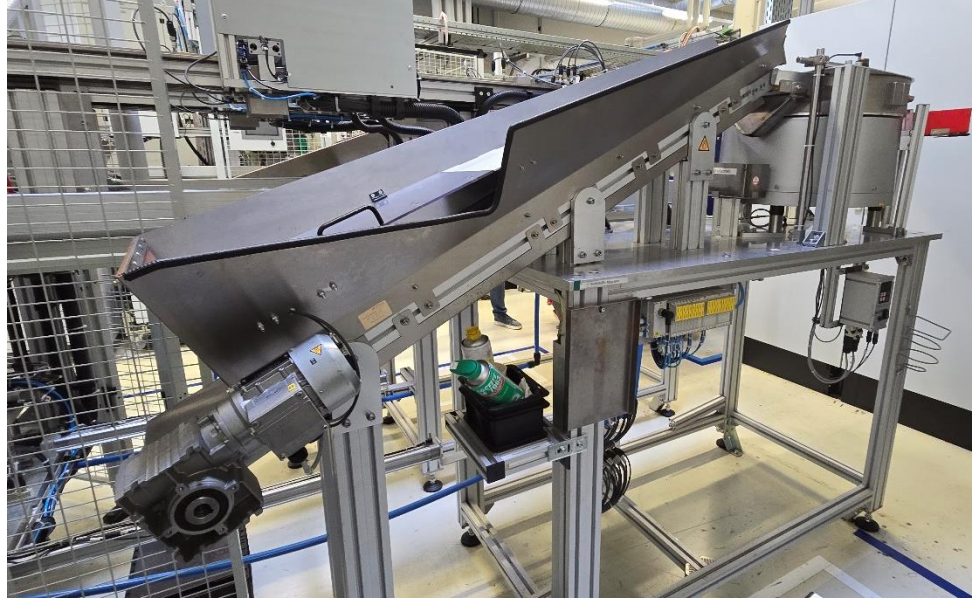
05.06 Pin Pressing (YoM: 2020), Model: EC023140, Manufacturer: Procad Engineering & Services

- Parts/Tooling included:
 - Pin Feeding



05.07 Magnet Assembly (YoM: 2020), Model: EC023090, Manufacturer: Procad Engineering & Services

- Parts/Tooling included: 2x magnetic feed



05.08 Oven (YoM: 2019), Model: TS-HC-6HZ, Manufacturer: CeraCon

- Parts/Tooling included:
 - Ceracon: Cara Therm Tunnel
 - 3x heating glock



05.09 Cooling Tunnel (YoM: 2019), Model: WKT 016-00, Manufacturer: Duotemp Kältetechnik

- Serial Number: E-15865
- Empty Weight: 1120 kg
- Nominal Voltage: 400V/3~/N/PE
- Nominal Frequency: 50 Hz
- Nom. Current: 9.2 A
- Nom. Power Input: 5.7 kW
- Fuse: 16 A
- Control Voltage: 24V DC
- Degree of Protection: IP 21
- Nominal Cooling Capacity: 16 kW



05.10 Rotorline M1 (YoM: 2020), Model: Rotorline M1, Manufacturer: Procad Engineering & Services

- Rated Voltage: 3x400V | N | PE
- Current Type: AC
- Frequency: 50 Hz
- Rated Current: max. 500A
- Control Voltage: 24V DC
- Project No.: 21327.2
- Protection Type: IP54
- Protection Class: I

