

Dedusting

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|----------|---------------------------------------|--------------|-------|------------------|------|----------------|
| A13-1.20 | Luehr Dedusting Plant 35.000 m3/h | Lühr | | 35.000 m3/h | 2008 | |
| A13-1.21 | Nedermann Dedusting Plant 90.000 m3/h | Nedermann | | 90.000 m3/h | 2008 | |
| 101509 | Dry Filter plant 200.000 m³/h | Lühr | WMF | Ventilator 40... | 2007 | |

Various

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|--------|---|-----------------|------------------|----------------|-----------|----------------|
| A11-32 | CNC Turning Center | HYNDAL Korea | L230A Fanuc i... | | 2014 | |
| 101569 | Emergency generator 77 kVA | F.G. Wilson | P77E | 61 kW | 1996 | |
| 101568 | Balancing reactor 250 kVAr | ? | TEIN 250 | 250 kVAr | 1990 | |
| 101567 | DS dry-type step transformer 500 kVA; 380V | ? | TDR 305 | 500 kVA | 1990 | |
| 101566 | DS dry-type step transformer 500 kVA; 380V | ? | TDR 305 | 500 kVA | 1990 | |
| 101565 | DS dry-type step transformer 700 kVA; 380V | | TER 470 | 700 kVA | 1990 | |
| 101564 | DS dry-type step transformer 850 kVA; 10kV | SGB | DTTHF | 850 kVA | 1999 | |
| 101563 | Balancing reactor 500 kVAr | SGB | ETD 500 | 500 kVAr | 2000 | |
| 101556 | Drumm Pouring Ladle 750kg | Foundry Service | Aufr. 11676 | 750 kg | 2017 | |
| 101555 | Drumm Pouring Ladle 500kg | Foundry Service | Aufr. 1175 | 500 kg | 2017 | |
| 101562 | Balancing reactor 335 kVAr | SGB | ETDH 315 | 335 kVAr | 2000 | |
| 101561 | Steel trough 90t | ABP | ID-8 | 800kW | ? | |
| 101560 | RIO - Inductor 800kW | ABP | ID-8 | 800kW | 1999 | |
| 101559 | Ds-Oel step transformer 850kVA | ? | ODRN 850 | 850kVA | 1989 | |
| 101518 | Coring table / conveyor | Neuhof | | 5.000 kg | 2013 | |
| 101510 | DC smoothing choke 10,8mH | ABP | | 10,8mH; 1.500A | 2012 | |
| 101508 | Annealing furnace (gas heated) max 1.100 °C | Kraft-Hausherr | G/HW Nr. 623 | max. 90 t | 1979/2014 | |

Melting plants

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|----------|--|----------------------|------------------|------------------|-------------|--|
| 101586 | 2 pcs. Chargier-Units for Furnaces | Jöst | FMF / 565-250... | 1,5t / h | 1997 | |
| 101585 | Line frequency channel pouring furnace 8t | INDUGA | 2-8.0-IRB2,0/120 | 120 kW | 2020 | |
| 101584 | Low frequency crucible furnace 2,5t | INDUGA | 4-1 NIT-B-2,5... | 600kW / 2t/h | 1997 / 2020 | |
| 101583 | Low frequency crucible furnace 6t with trafo + ... | INDUGA | 4-1 NIT-B-2,5... | 600 kW / 2t/h | 2019 | |
| A13-1.4 | Channel Type Warm holding Furnace 87/65 to | BBC | IRT 110 | 1.200 kW | 1980 | |
| A13-1.12 | Pouring Furnace, Ind. Heated 16 to | +GF+ Georg Fischer | GED 5/160 2T/P | 320 kW | 1995 | |
| A13-1.10 | Induction type Press-Pour Furnace 12 to | CIME Italien | 12 to | 500 kW | 2017 | |
| A13-1.11 | Pouring system unheated incl. pour-tech system | Pour-tech AB | PT1 | | 2016 | |
| A13-1.1 | MF-Induction furnace 2x8 t, with 2 charging c... | ABB | IFM 6/8,4 | 6000 kW/250 Hz | 1999 | |
| 101576 | Vacuum induction investment casting furnace 10/... | ALD Vacuum Techno... | Leicomelt 2 TP E | 10kg Titan - ... | 2008 | |
| 101541 | Ingot Casting Machines | Hindenlang | MGB-70 | 30 Masseln/h | 2021 | |
| 101525 | Skimming device for coreless induction furnaces | | | | | |
| 101514 | Crane casting ladle 15 t | Foundry Service | | 15 t Volumen | 2009 / 2018 | |
| 101511 | Crane Pouring ladle 5,5 t | | KG 10 | 5,5 t Volumen | | |
| 101512 | Crane Pouring ladle 6,5 t | | KG 12 | 6,5 t Volumen | | |
| 101412 | Warm holding furnace WHO 45/30 t | ABP | LFR 30 | 1.000 kW | 2017 | Furnace body with inductor, tilting chair, hydraulic unit, transformer, PLC S7 Siemens |
| 101189 | ASEA / ABB Inductor refurbished | ASEA / ABB | LRI 5 | 500 kW | | 500 kW inductor |

Moulding shops

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|---------|---|----------------------|----------|------------------|------|----------------|
| A13-1.3 | HWS horizontal green sand moulding line | HWS Heinrich Wagn... | EFA-SD 8 | 70 Fo./h | 1995 | |
| A13-1.2 | HWS horizontal green sand moulding line | HWS Heinrich Wagn... | EFA-SD 6 | 220 Fo./h | 1992 | |
| 101554 | DISA 2110 MK3 Moulding Line | DISA | 2110 MK3 | 275 - 300 For... | 1999 | |

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|--------|--|--------------|---------------|-------------|------|----------------|
| 101538 | 1 pc. Semi-automatic molding line 1350 x 900 x ... | BMD | AM (S) 135.90 | 8 - 10 Fo/h | 2022 | |
| 101506 | Cold resin molding system semi-automatic withou... | FAT | | 20 t/h | 2014 | |

Sand plants

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|---------|--|--------------|---------------|------------------|------|----------------|
| A13-1.5 | Complete sand plant 150 t/h | EIRICH | | 150 t/h | 1992 | |
| A13-1.6 | Complete sand plant 150 t/h | EIRICH | | 150 t/h | 1992 | |
| 101573 | Sand preparation plant compl. | Eirich | RV23 VAC | 55to/h | 1998 | |
| 101533 | No-Bake Shake out | | | 4,25 x 5,0 m ... | | |
| 101507 | Molding sand recovery system 60 t/h | WEBAC | ZUFS 200x2750 | 60/40 t/h | 2007 | |
| 101483 | Shake-out 7 x 6,5 m, 75 t with complete Sand Re... | Küttner | | | 2007 | |

Core shops

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|----------|--|--------------|--------|------------------|-----------|---|
| A13-1.28 | Automatic Cold-Box Core Shooting Machine 25 Lit | Laempe | LFB25 | 25 Liter | 2011 | |
| A13-1.27 | Automatic Cold-Box Core Shooting Machine 25 Lit | Laempe | LFB25 | 25 Liter | 2008 | |
| A13-1.32 | Core High Rise Storage system | Padeltherm | Siemag | 1000 kg Nutzl... | 1990 | |
| A13-1.31 | Core recirculating chamber furnace (gas-fired) | Padeltherm | | 300 kW (4 x 7... | 2013 | |
| A13-1.30 | Core recirculating chamber furnace (gas-fired) | Padeltherm | | 300 kW (4 x 7... | 2013 | |
| A13-1.29 | Core Sand Preparation and distribution plant | Segab | | | 2008 | |
| 101380 | Core shooting machine for cold-box process 80 L | Roeperwerk | H80 | 80 Liter shoo... | unknown | Max. core box dimensions: LxBxH 1000x720x800 mm (Horizontal); modern controls with Siemens S7, with Lüber gasing device |
| 101179 | Cold-Box Core Sand Preparation & Distribution P... | Lüber | UCM300 | 6 t/h | 1994/2016 | mixer 300 kg, with charging vehicle, Siemens S5 PLC control system |

Fettling shops

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|---------|--|---------------------|------------------|------------|---------------|----------------|
| A13-1.9 | Monorail hanger shot blasting machine | DISA Wheelabrator | ML-12/0518-202 | 272 kg | 2003 (Umbau) | |
| A13-1.8 | Overhead blasting system 2 t/h load with dedusting | RÖSLER | RHBD 15/20 - T | | 2008 | |
| A13-1.7 | Wire belt shot blast machine | RUMP | 20-D-1250 | 6,0 m/s | 1995 | |
| 101575 | Grinding cell - NEW incl. Guarantee | MAUS s.r.l. Italien | SAM 300G | Max. 40 kg | 2020 (WIE...) | |
| A11-04 | Runner breaker | EURO-EQUIP | AP 900-50 | 5 - 8 t/h | 2015 | |
| 101451 | Hangertype Shotblast machine incl. crane and fi... | RUMP | CAPSOR 40 13-U-S | 246 kW | 2016 | |

Conveying

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|----------|---|------------------|------------------|-----------------|------|----------------|
| A13-1.13 | Casting cooling conveyor | Convitec | CGK | Ca. 33x 4x3,4 m | 2017 | |
| A13-1.17 | Andromat Manipulator AM 2000 / T5 | Thyssen Henschel | Andromat AM 2... | Armlänge ca. 5m | 1999 | |
| A13-1.15 | Andromat Manipulator AM 2000 / T5 | Thyssen Henschel | Andromat AM 2... | Armlänge ca. 5m | 1995 | |
| A13-1.16 | Andromat Manipulator AMX 60 T6-T5 | Thyssen Henschel | Andromat AMX ... | Armlänge ca.... | 2005 | |
| A13-1.14 | Andromat Manipulator AM 550 / T5 | Thyssen Henschel | Andromat AM 5... | Armlänge 5m | 1993 | |
| A12-03 | JOST Shakeout machine & Sand conveyor | Jost | TWFE 1200 & F... | 8,5t/h | | |
| 101550 | Planetary gearbox RSD 140V up to 30 tons pans | Marbaise | RSD 140V | 32.000Nm | ? | |

Measure

| Pos. | Machine | Manufacturer | Model | Capacity | Year | Technical data |
|--------|-----------------------|--------------|------------------|------------------|------|----------------|
| 101545 | Portable spectrometer | SPECTRO | SPECTROTEST T... | Eisen, Alumin... | 2012 | |