

Hindenlang Magnesium In-cell-recycling O1811, used



manufacturer : Hindenlang

Product number:
O1811

Description

| | |
|-----------------------------|------------|
| Magnesium In-cell-recycling | |
| Manufacturer | Hindenlang |
| Model | |
| Capacity | |
| Heating | electrical |
| Year of Manufacture | 2016 |
| Comments | |

Functional description of the plant

The magnesium ingots are pushed under a drying oven by means of a depalletiser, where they are dried and preheated slightly to eliminate residual moisture.

The preheated magnesium ingots are transported via a chute to a pneumatic push-off unit. unit and are then fed in pairs via the converter to the melting furnace. furnace via the converter. The liquid magnesium is fed to the casting furnace by a transfer system. The liquid magnesium is metered out of the casting furnace by means of a metering pump according to the requirements of the die casting machine. the die-casting machine as required.

Designation of the plant components

Melting furnace

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|---------------------|-------------|
| Manufacturer | Hindenlang |
| Model | WMEP - 2400 |
| Power | 312 kW |
| Heating | electrical |
| Year of Manufacture | 2016 |
| Comments | |

Casting furnace

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|---------------------|------------|
| Manufacturer | Hindenlang |
| Model | WMEP - 800 |
| Power | 84 kW |
| Heating | electrical |
| Year of Manufacture | 2016 |
| Comments | |

Depalletiser

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|---------------------|------------|
| Manufacturer | Hindenlang |
| Model | DMBA - 8 |
| Power | 1.1 |
| Heating | electrical |
| Year of Manufacture | 2016 |
| Comments | |

Drying furnace

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|--------------|------------|
| Manufacturer | Hindenlang |
| Model | AWO - 6 |

Drying furnace

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|---------------------|------------|
| Power | 16.5 |
| Heating | electrical |
| Year of Manufacture | 2016 |
| Comments | |

Converter

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|---------------------|--------------|
| Manufacturer | Hindenlang |
| Model | AMCMRA - 350 |
| Capacity | 0.75 |
| Heating | electrical |
| Year of Manufacture | 2016 |
| Comments | |

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|---------------|-------------|
| Delivery time | immediatley |
| Price | on request |



