

Hensel foundry technology

Moulding plants with continuous mixer

Pneumatic conveying plants

Sand reclamation plants



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Here you can find us

By car:

- from Ruhr area via A45 to the south
- from Frankfurt area via A45 to the north
- from Cologne area via A4 and further via A45

By aircraft:

- airport Duesseldorf, approx. 140 km distant
- airport Cologne / Bonn, approx. 100 km distant
- airport Frankfurt, approx. 140 km distant

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Contents

- Historical
- Overview
- Pneumatic conveyor Typ A
- Pneumatic conveyor Typ S
- Pneumatic conveying system
- Moulding plants with continuous mixer
- Sand reclamation plants
- Idea to product
- Contact



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Historical

- 1977 – Foundation of Hensel KG
- 1988 – Foundation of Hensel GmbH
- 1998 – Association with Rotamill GmbH
- 2001 – Supplementation of GFA-Products
- 2009 – Certificate acc. DIN-ISO 9001-2008



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Overview

Moulding plants



Pneumatic conveying system



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Pneum. Conveyor Typ A



Pneumatic conveyor Typ A 60

Material: Filterdust

Capacity: 1000 kg/h

Max. Temp.: +80 °C

Distance: 80m



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Pneum. Conveyor Typ A



Pneumatic conveyor Typ A 750

Material: Dolomit

Capacity: 12 m³/h

Max. Temp.: +200 °C

Distance: 60m



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Pneum. Conveyor Typ A



Pneumatic conveyor Typ A 750-HT

Material: Filterdust

Capacity: 12 m³/h

Max. Temp.: +200 °C

Distance: 60m



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Pneum. Conveyor Typ S



Pneumatic conveyor Typ S 300

Material: Sand

Capacity: 6000 kg/h

Max. Temp.: +50 °C

Distance: 150 m



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Pneum. Conveyor Typ S

Pneumatic conveyor Typ S 300



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Pneum. Conveying system



Pneumatic
Conveying
system for
coning sand
Typ S 30



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Moulding plants

Continuous Mixer DWM 3



Capacity: 15 / 30 t/h

Binder system: Phenol



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Moulding plants

Continuous Mixer DWM 3



Capacity: 25 / 40 t/h

Binder system: Furan



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Moulding plants

Continuous Mixer DWM 3

Capacity: 10 / 20 t/h

Binder system: Furan



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Moulding plants

Dosing station with day hopper



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Sand reclamation plants

Shake out with vibration chruser



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Sand reclamation plants

Friction device for sand cleaning

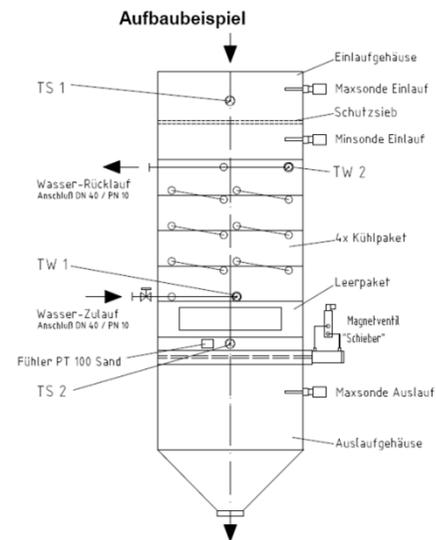


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Sand reclamation plants

Sand cooler for silica sand



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Realization

Idea to product

Calculation Construction Manufacturing Mounting Commissioning



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Hensel plants

Our main activities

- Foundry industrie
- Steel industrie
- Power plants
- Waste incineration
- Build material industrie
- Food industrie



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Contact persons



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