

SHAFT MELTING FURNACE

BEST PRICE GUARANTEED

HEATELLIGENCE FOR TOMORROW:

Take your melting processes to a new level with shortest delivery time and with best value for money.

YOUR THERMAL PROCESS



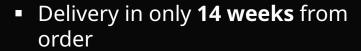
700 - 900 °C

LEADING TECHNOLOGY

MAXIMUM EFFICIENCY

IOT-READY

GERMAN ENGINEERING



- Holding without exposure to flames for maximum energy and material efficiency
- Choose from five different furncace types

PRIORITY ON SUSTAINABILITY



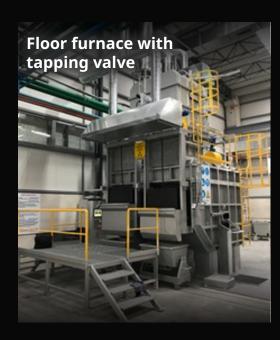
H₂-READY GREEN ELECTRICITY ALL GASES



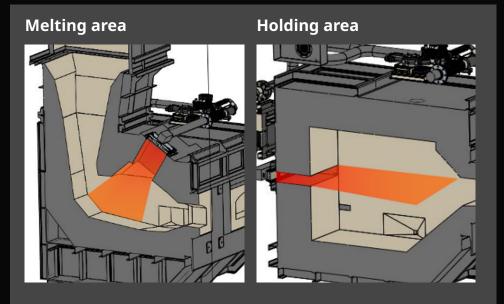
MELTING | SHAFT MELTING FURNACES

YOUR BENEFITS

OUR TECHNOLOGY







- Comprehensive standard features
 (17" Touch Display,
 Remote service module and -software,
 Efficiency monitoring in real time,
 integrated electronic
 troubleshooting manual)
- Modul furnace refractory design for quick revision and maintenance

- **Melting capacity:** up to 3 t/h
- **Holding capcity:** up to 6 t
- Guaranteed spezific consumption depending on capacity: 500 – 650 kW (molten aluminium)
- H2-ready / Suitable and retrofittable for operation with all gases / electricity

ENERGY EEFFICIENT OPERATION

Homogeneous and effective heat transfer without hot spots enables significant energy savings.

HIGH PRODUCT QUALITY AND MATERIAL EFFICIENY

Homogeneous heating with flame-free promeos® technology guarantees a very high melt quality and much lower material losses.

OPTIMAL INVESTMENT CONDITIONS

Customers benefit from **state-of-the-art heating technology** for a **very attractive price.**

RELIABE OPERATION

Robust construction and fast customer service from promeos® guarantee high operational reliability!

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