

Mobile burner system TW



for industrial furnaces

- ➔ Economical and flexible solution
- ➔ For furnace temperatures up to 1,200 °C
- ➔ For natural and liquefied petroleum gas (LPG)
- ➔ Up to 3 MW burner output
- ➔ Also available for leasing with daily settlement

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We offer a mobile tempering system – either for leasing with daily settlement or for purchase. The tempering system can be operated with natural gas or LPG and, depending on the size of the combustion chamber, can produce furnace temperatures of up to 1,200 °C. The control of the burner is via a programming unit and a temperature controller. A temperature recorder with six measuring inputs is integrated to document the heating curve.

Tempering system

Power:

- > Up to 3 MW
- > 1.2 MW (unit for leasing)
- > For furnace temperatures up to approx. 1,200 °C

Connections:

- > Gas: 2 inch
- > Electrical power: 16 A CEE

Accessories:

- > 2x flexible gas hoses 2 inch
- > 1x flexible hose for air supply
- > 1x connecting cable for a UV sensor
- > 1x connecting cable for the ignition
- > Temperature recorder with 6 NiCr-Ni inputs



- 1 Heating of a multi-chamber melting furnace with two mobile burner systems
- 2 Mobile burner system

Application examples for mobile burner systems TW:



MultiMelter[®]
Multiple-chamber melting furnace



EcoMelter[®]
High-performance hearth and bath melting furnace/
Melting and holding furnace/
Tilttable short shaft melting furnace



Casting furnace GO
Holding and melting furnace



Rotary drum furnace DKO
Tilttable sample-melting furnace

More information at:
www.jasper-gmbh.de

