

FACTS

Absolute inert gas leak proof roller implementation

Torsion free roller drive

Steel, oxide and non oxide ceramic transport rollers can be used

Problem free individual construction of rollers

Precise adjustment of motor units via tried and tested module construction method

Easy maintenance

Maximum temperature 1,400°C

www.rollmod.de

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TYPE B

ROLLMOD

HIGH TEMPERATURE TRANSPORT SYSTEMS

ROLLMOD module system

For inert gas leak proof roller hearth furnaces up to 3,000mm wide

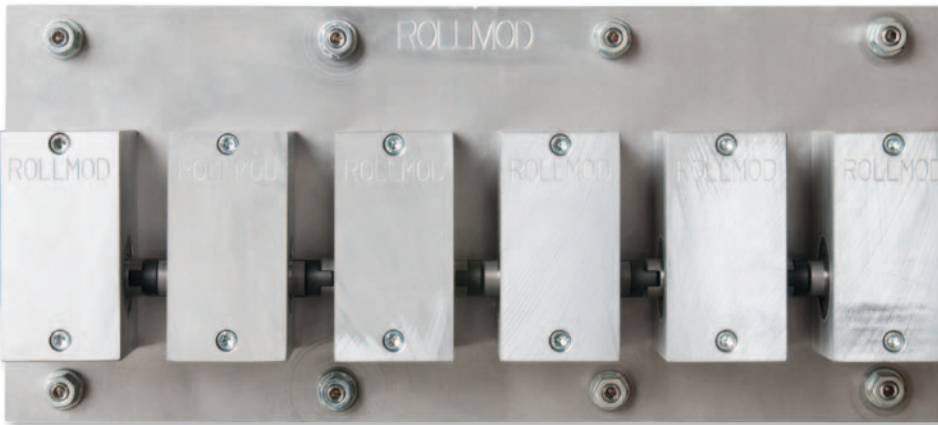


▲ The typical area of use of the ROLLMOD transport module in the industrial high performance production lines of our customers.

▲ Characteristic for ROLLMOD transport module. The tight roller distribution for light components or to forego the load conveyor. The effect: A significantly lower energy use, as the heat reaches the parts being produced directly and exclusively.

▲ Absolutely guaranteed: the inert gas leak proof roller hearth furnace thanks to the well-engineered ROLLMOD module construction method.

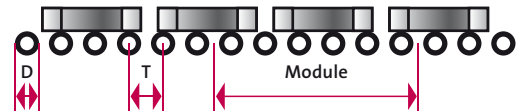
Mounting plate of the module ROLLMOD TYP B with the connected individual gears. ▼



The transport module ROLLMOD TYP B for optimized production processes is impressive due to its low cost module construction with low maintenance individual gears for furnaces with rollers up to a diameter of 60 mm and furnace widths of up to 3,000 mm.

TECHNICAL DATA*: STANDARD MODULE ROLLMOD TYP B			
STANDARD ROLLER DIAMETER		STANDARD ROLLER SPACING	
D 1	33 mm (Ø)	T 1	50 mm
D 2	50 mm (Ø)	T 2	83 mm
D 3	60 mm (Ø)	T 3	100 mm
D 4	60 mm (Ø)	T 4	125 mm

*All technical data status 09/2009. Subject to change according to technical progress.



Heavy part carriers i.e. baskets can be eliminated. The production parts are carried on individually or on light load conveyors directly to the ROLLMOD transport modules of the roller hearth furnaces.

Equipment features of the module ROLLMOD TYP B:

- 3 standard rollers diameter: D
- 4 standard roller spacing: T

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