



2 Komponenten Maschinenbau



2KM Your specialist for LSR (Liquid Silicon Rubber) products

- 👍 Composite Hollow Insulators up to 1000 kV
- 👍 Long Rod Insulators Medium- and High Voltage
- 👍 Cable Accessories Medium- and High Voltage
- 👍 Cable Joints Medium- and High Voltage
- 👍 T-Connectors

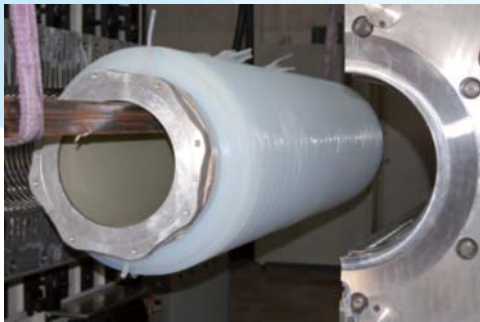


We present a unit for the production of hollow insulators. Insulators ranging from 88 to 500 kV may be produced with this machine. Moreover, we can offer passable closing units with clamping surfaces between 1,000 x 750 mm - 3,000 x 1,600 mm. All our machines are supplied as turnkey units, including moulds for the various sizes requested, on a global basis.

Tel: +49-2264-4590-0 • Fax: +49-2264-4590-49 Email: sales@2km.org



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Production unit for Hollow-Core Products und Long Rod Insulators

Metering Unit PFM 6000 with shot volumes

- 15.000 cm³
- 30.000 cm³
- 60.000 cm³
- 150.000 cm³

Computer control for process control

Display 12" with Touch screen

Variable Mixing Ratio 0.9: 1 - 1,1 :1

Interval Injection in 5 programmable steps

One Metering Unit can use several clamping units.

WICU (Walk In Clamping Unit) Different Clamping Surface

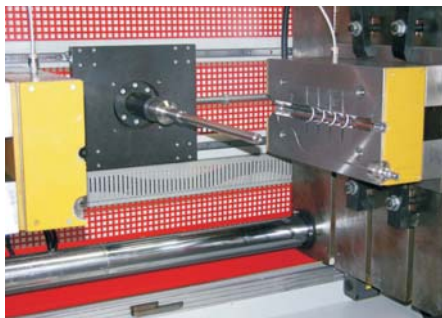
- 1.000 x 750 mm (200 kN)
- 1.500 x 750 mm (400 kN)
- 2.000 x 1.000 mm (400 kN)
- 2.500 x 1.250 mm (1000 kN)
- 3.000 x 1.600 mm (1600 kN)



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Production units for:

- Cable Accessories
- Cable Joints
- Insulators
- Long Rod Insulators
- All further items made of LSR silicone

Metering Unit SilcoStar 1900 HighFlow

Flexible machine concept with up to 6 closing units and a metering unit
 Central computer control with process control of each closing unit, also with different moulds.
 Display 12" with Touch screen
 Centrale hydraulic for the supply of all machines
 Variable Mixing Ratio 0.9: 1 - 1,1 :1
 Interval Injection in 5 programmable steps



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Turnkey systems with metering and closing units of different sizes.
Flexible machine concept with considerable expansion possibilities. A metering unit with process control may operate and control up to 6 closing units. This process control guarantees a smooth and safe production.

An integrated mould manufacture guarantees high-quality moulds and thus excellent products.

More than 40 years of know how in the sector of processing technology guarantee good advice, concept and project realization.

Quality made by 2KM

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