

PLASTOMAT®

Application Machine



Special Advantages:

- ✓ Practical and versatile.
- ✓ Quick and precise application of the TOK®-Plast seam adhesive.
- ✓ Ideal for construction work of any size.



PLASTOMAT® – for seam formation in bituminous road construction

For a century now, DENSO Group Germany represents experience, quality and reliability for corrosion prevention and sealing technology. The success of the internationally leading corporation is based on the development of the "DENSO-Tape", which was already patented in 1927 as the first product worldwide for the passive corrosion prevention of pipelines. Since then, the DENSO Group Germany establishes and guarantees the highest quality standards with technically trend-setting products. Research, development and production take place exclusively in Germany. Our employees continuously implement safe and individual solutions in a personal cooperation with the customer.

Fields of Application



Seams in wearing courses are caused by the lane-by-lane laying of a bituminous mixture with similar properties.

Sealed seams in bituminous road surfaces is essential to ensure a long surface life, road traffic safety and driving comfort.

Seam production with **TOK®-Plast** meets the requirements of the latest German "ZTV Asphalt-StB" regulations.

TOK®-Plast offers a number of outstanding properties, including excellent "wet stability" at the wall directly following application by the **PLASTOMAT®** tool.

Practical Solutions

The **PLASTOMAT®** models offer a range of equipment for working with the **TOK®-Plast** seam adhesive in road construction. The self-propelled **PLASTOMAT®** is fitted with a 4-stroke petrol engine and a combined gear/volute pump. This design means an even, adjustable and autonomous propulsion is guaranteed. As a result, a high level of performance with a uniform layer thickness is achieved while ensuring that handling is simple and straightforward

for the equipment. Thanks to the fibre-reinforced, polymer-improved composition of the **TOK®-Plast** compound, a very high level of "wet stability" is achieved after cold application without additional heating being required.

TOK®-Plast is supplied by a pump and fed to the distribution nozzle via a hose line. This ensures the coating of the seam wall at the correct height.

PLASTOMAT® has been specially designed for the **TOK®-Plast** compound and for everyday use on a construction site. Make the most of its benefits!

We strongly advise against the use of other cold compounds available on the market with the **PLASTOMAT®**. In such cases, we are unable to accept any warranty claims for damage to the equipment or substandard construction work.

PLASTOMAT® Models

PLASTOMAT® Standard:

Perfect for any type of construction site. Weight 100 kg (approx.), incl. accessories, excl. compound.

PLASTOMAT® Mini:

Ideal for smaller-scale building work. Weight 75 kg (approx.), incl. accessories, excl. compound.



Model	Order number
PLASTOMAT® Standard	101 17 434
PLASTOMAT® Mini	101 18 491

TOK®-Plast

TOK®-Plast is a solvent-based, synthetic fibre-reinforced compound based on a polymer-improved road construction bitumen.

Suitable fillers result in a viscous consistency, to ensure excellent "wet stability" at the wall immediately following application.

The **TOK®-Plast** compound complies with regulations governing the joining of bituminous surface seams to one other (see also "ZTV Asphalt-StB").

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