

STATOR SLOT INSULATING MACHINE



TYPE NIM 160 V

GASSNER SLOT INSULATING MACHINE NIM 160 V bases on a similar technology as the EU 130 of another well-known offerer.

A sophisticated stable construction and high production quality offers durable availability over many years.

The large benefit of this machine is that the existing tools of the EU 130 are applicable without modifications - the installation costs remain thus low.

The **GASSNER NIM 160 V** is the newest advancement for stator slot insulating of the small and medium series. This model has many construction improvements under retention of the proven basic construction.

The contro, built up on microprocessor basis, permits the programming of different insulation variations while accurate observance of the preselected insulating speed. A small light barrier protects the operator within the insulation range.

It is possible to store up to 60 stator types by microprocessor control which can be uploaded into the program by key depressing if required.

Further options for more security and production improvements are available. It is also possible to merge the machine into an automated production line by slightly adaptations e.g. by a load and unload device.

STATOR SLOT INSULATING MACHINE

Standard version

- adjustable speed by servo actuator
- electro-pneumatic drive unit
- SPS microprocessor control S7
- control terminal OP oder TP
- simple operation
- security reed switch prevents start of machine if incorrect setting
- manual package height adjustment
- built in modem for fast elimination of errors
- tool quick change
- fault-tracing program

Options

- insulation material monitoring
- automatically package height quick adjustment
- program adaption on customers request

Technical data

stator outer Ø:	max. 200 mm	re-equipment time cpl.:	approx. 4 - 7 min.
stator inner Ø:	min. 25 mm max. 160 mm	weight:	800 kg
package height:	min. 20 mm max. 160 mm	dimensions:	L = 1,000 mm W = 800 mm H = 1,000 mm
one cycle:	36 slots approx. 18 sec. (depends on stator)		