



LarsLap Model DS1

Stationary gasket cutting. Make your own gaskets!

The DS1-SABO is a gasket cutting machine manufactured in accordance with the European machine regulation (89/392/EWG) and provided with CE-markings.

It is used for the cutting of commercially available gasket sheets. Part of that are all graphite products with and without foil insets.

Besides the graphite products which are mainly used with higher temperatures also soft gasket material gasket and PTFE-products can be cut.

According to the current state of the art mainly gasket thickness of $1.5\ \mathrm{to}$ 2mm are used.

However, with this gasket cutting machine it is possible to cut materials up to 4mm thickness and a diameter of \emptyset 1200mm as circular cut without problems.

Stripe cuts can be cutted up to a thickness of 8mm.

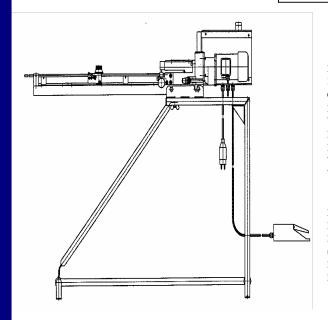
The gasket cutting machine DS1consists of the main components:

- ° machine foundation (rectangular pipe profile)
- gasket feed with adjusting device
- cutting device (knife and pressure roller)
- ° electric motor with gear
- ° switch box
- emergency switch
- ° pedal switch (continuously adjustable)

All functional parts have been manufactured out of corrosion resistant materials.

The gasket cutting machine will be connected to a 230V/50Hz socket. The usage will either be carried out by erecting and fixing on a surface

similar to that of a table or in combination with the matching stand.



Machine type: DS1
Kind of drive: Electrical 230V/50Hz

Circular cutd iameter: Inside min. ø 70 mm Outside max ø 1200 mm

Max. width of circular cut: 135mm
Width of strip cut: 135mm
Depth of cut for circular cut: 4mm
Depth of cut for stripe cut: 8mm
Weight without stand: 27.5 kg
Weight of the stand. 13.0 kg

Width Height Leng th Main dimension without stand: 305mm 296mm 1315mm Main dimension with stand: 920mm 1143mm 1315mm Max. required space with largest utilization of diameter: 1200mm 1850mm Packing dimension of machine: 450mm 350mm 1450mm Packing dimension of stand: 920mm 1250mm 560mm

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