

Zero joint edge bander HIT-M 103 SA

ref.no.: 9K0004

EAN: 4032689220413



Technical data

Nominal voltage	230 V
Nominal power input	4.1 hp
Edge height	3/8 - 4 1/16 Inch
Tilt range	0 - 50 °
Edge thickness	1/64 - 1/8 Inch
Min. inside radius	3/8 Inch
Heating time	
Temperature max.	968 ° F
Infinitely variable feed rate	3.3 - 18.0 ft/min
Connection compressed air	
Weight	lbs
Dimensions (L x W x H)	8 11/16 x 6 5/16 x 15 3/4 Inch

Delivery specification

- 1 swivelling driven roller
- 1 Tanos systainer size 5
- 1 swivelling support plate
- 1 cleaning brush
- 2 locking bolts (short and long)

- 1 hexagon socket 3 mm (1/8 in)
- 1 hexagon socket 4 mm (3/16 in)
- 1 hexagon socket 5 mm (3/16 in)
- 1 hexagon socket 6 mm (1/4 in)
- 1 connection package 5 m (16,4 ft) (voltage/compressed air)

Examples for usage



All commercially available edges from 0.4 - 3 mm ($\frac{1}{64}$ - $\frac{1}{8}$ in) with pre-coated or post-coated functional layer can be processed with the HIT-M.



For bevelled plate edges, the support plate can be swivelled up to 50°.



Especially due to the driven pressure roller of the SA-model, extreme inner radii as from 10 mm can be effortlessly implemented.



A clear arrangement of the control elements makes working with the device simple and intuitive.

Applications

- ▶ Optimally suited for larger moulded parts, for example, and for use on the construction site.
- ▶ For panel materials with edge heights of up to 103 mm

Advantages

- ▶ For bevelled plate edges, the support plate can be swivelled up to 50°.
- ▶ Automatic edge feed with edge detection as stop function.
- ▶ A clear arrangement of the control elements makes working with the device simple and intuitive.
- ▶ Connection socket for optionally available foot switch.

Description

The HIT-M is the first and only mobile device for creating an optical zero joint. With the hot air injection technique, all customary zero joint edges with applied functional layer can be processed - without the use of additional adhesive.

The HIT-M can be flexibly used and is ideal for intricate components. Especially with free-forms or tight radii it shows its great strengths.

Perfectly straight, bevelled, curved and round panel materials as well as moulded parts can be processed. Inclined cut surfaces of up to 55° can be easily achieved.

The working temperature is reached a few seconds after switching on the unit. With the HIT-M there is no need for time-consuming colour changes or cleaning of glue pans.

Accessories / Tools



Machining table BAT+
Machining table BAT



Foot switch
momentary/latching



Vacuum plate D 160
for machining table BAT



Vacuum plate
for machining table BAT, 255 x 55 mm



Table extension
for machining table BAT, each 600 x 490 mm



Strip magazine holder
for machining table BAT



Shims
for machining table BAT, 0.8mm, set



Machining table BAT
Machining table BAT



Hold-down device
with roller for guiding workpieces on the BAT



Vacuum plate
for machining table BAT, 200 x 55 mm



Vacuum plate
for machining table BAT, 370 x 80 mm



Plastic ball casters
for machining table BAT, 10 pieces



Strip magazine
for machining table BAT,

contact

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