

Zero joint edge bander HIT-M 65

ref.no.: 9K0001

EAN: 4032689219387



Technical data

Nominal voltage	230 V
Nominal power input	4.1 hp
Edge height	3/8 - 2 9/16 Inch
Tilt range	0 - 50 °
Edge thickness	1/64 - 1/8 Inch
Min. inside radius	7/8 Inch
Heating time	
Temperature max.	968 ° F
Infinitely variable feed rate	3.3 - 18.0 ft/min
Weight	23.8 lbs
Dimensions (L x W x H)	8 11/16 x 6 5/16 x 14 3/16 Inch
Connection compressed air	

Delivery specification

- 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°.



Free forms and outer radius count among the standard applications of the HIT-M. Even internal radii of up to 22 mm can be easily produced.



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 65 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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