Carpentry Planing Machine ZH 320 Ec - US 120 V



ref.no.: 924422

EAN: 4032689117614

- Planing width 320 mm
- Planing depth 3 mm
- boxed

Technical data

Planing width	12 5/8 Inch
Planing depth	0 - 1/8 Inch
Cutter head diameter	2 15/16 Inch
Nominal No. of strokes – no load	8500 1/min
Nominal power input	3.6 hp
Weight	30.9 lbs
Universal motor	120 V

Delivery specification

1 Reversible knives, 1 pair, HL; Ref. No. 091791

1 Single-end spanner 8 mm; Ref. No. 093258

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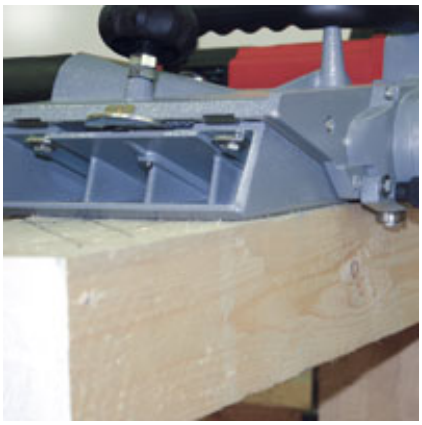
Examples for usage



The immense chip volume is blown out with the aid of an enhanced air-flow with new rotating air duct.



New chip ejector with extractor connection for 75/80 mm (2 15/16 / 3 1/8 in.) extraction hose.



With guide rollers - for maximum utilisation of the planing width.



Energy-saving work due to ergonomic handle design.

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Applications

- Cutting width up to 320 mm
- Compatible materials include solid wood

Advantages

- High quality standard means lower machine costs and longer service life.
- Practical lightweight, ergonomic handle ensures exemplary handling.
- With guide rollers - for maximum utilisation of the planing width.
- Disposable reversible knife system means no more time-consuming planing knife adjustment.

Description

The new chip ejector with excellent chip removal via enhanced air flow and new air duct makes blockages due to wet chips a thing of the past!

Thanks to the development of the 2700 watt (3.6 hp) motor, it is now possible to achieve a 320 mm (12 5/8 in.) planing width with a light current motor.

Due the consistent lightweight design, the solid cast construction weighs only 14 kg (30.9 lbs).

As with most MAFELL machines, the intelligent control electronics keep watch in the background. For smooth start-up and constant speed under load, speed reduction to protect the machine without load and overload protection.

After switching off, the highly efficient tool brake stops the cutter head in seconds. Just a detail, but important for your continued safety after planing.

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Accessories / Tools

Reversible knives
1 pair, HL

Clamping device
1 piece for 091791, 091889



Reducing socket ZH-RS

Reversible knives
3 pairs, HL

Knife support
1 pair for 091791, 091889

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