

MORSØ - NEH

Notch Cutting Machine

automatic electric/hydraulic - dual hand operated Dust free operation - No compressor needed ■ Dust free operation

■ No compressor needed

Noise level below 70db

▼ Exact cut

MORSØ-NEH a patented automatic electric/hydraulic guillotine for cutting window bars, mullions, and cabinet front frames requiring haunch joints.

MORSØ-NEH is a machine designed for mediumhigh volume production – the noise level is below 70 db. The MORSØ-NEH will cut plastic, all kinds of wood including MDF. The MORSØ-NEH operates in principle the same as MORSO-NF.

The advantage with the NEH model is its ease of use. The hydraulic cutting action is activated by the operation of dual-hand control, which ensures total safety. The MORSØ-NEH is available with either single or three-phase motor. Voltage at request.

MORSØ-NEH is CE approved.









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TECHNICAL DATA

SUBJECT SPECIFICATION $6 - 20 \text{ mm} \left(\frac{1}{4} - \frac{3}{4} \right)$ Nose width NSEH Nose width NLEH 12 - 26 mm (½"- 1.1/8") Cutting width max. 70 mm (2.7") 160 mm (6") Cutting height max Fences left and right 1500 mm (60") Extension tables left and right 1000 mm (40") Motor, single or three phase 1.1 kW 7 liter/min. (2.113 gal/min.) **Pumping Capcity** Working Pressure 80 bar **Power Transmission** 660 kilos Tank Content 8 liters / 2 gal 145 kilos (320 lbs) Net weight US PATENT NOS.: US 6,675,686 BZ, US 6,941,848 BZ **EUROPEAN NO.:** 00610130.7-2316

To compare MORSØ-NEH with a routing machine the following points must be considered:

- a cleaner and more constantly accurate cut will be produced with the MORSØ-NEH, therefore no further preparation needed before joining
- the MORSØ-NEH is almost silent by comparison
- the MORSØ-NEH produces no dust and therefore requires no extraction
- the MORSØ-NEH requires less than 15 minutes to change the cutting blades, to the set-up, and to the positioning of the stops
- as the blades wear, the 45° angle remains unchanged, ensuring consistently accurate joints
- cutting the corners of the cross rails can also be made with Morsø-NEH

MORSØ-NEH is delivered with:

- automatic cutting cycles for both large and small work pieces – which means that the machine always does the trim cut which is very important
- adjustable length of stroke (2 positions) – when using the lowest cutting position the cutting cycle of two cuts only takes between 1
 - 1.5 seconds
- safety guard

- waste chute
- 6 sliding longitudinal stops (flip stops)
- fences right and left side
- · one size nose knife
- one size chip breaker
- one size end piece for center stop
- adjustable center stop for cutting cross rails
- adjustable bead stops
- adjustable hydraulic moulding clamps





MODELS

(all models can be equipped with Digital Control System)

MORSØ - NM

MORSØ - NFS/NFL

MORSØ - NFXS/NFXL

MORSØ - NEH

MORSØ - NXLEH

MORSØ - ND

DISTRIBUTOR