

MORSØ - NXLEH Notch Cutting Machine

Automatic electric/hydraulic dual hand operated Dust free operation - No compressor needed Dust free operation
 No compressor needed
 Noise level below 70 db
 Exact cut

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

It cuts <u>all</u> kinds of wood, plastic, MDF and plywood.

MORSØ-NXLEH is designed for medium-high volume production – the noise level is below 70 db. The MORSØ-NXLEH operates in principle the same way as the MORSØ-NF. The advantage

with the MORSØ-NXLEH model is its ease of use. The hydraulic cutting action is activated by the dual-hand control which ensures total safety.

The MORSØ-NXLEH is available with either single or three-phase motor. Voltage at request.

Change over time from one profile to another is less than 15 minutes.

Morsø-NXLEH is CE approved.





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TECHNICAL DATA

SUBJECT

SPECIFICATION

Nose width (Morsø-NXSE	EH)	6 - 20 mm (¼"- ¾")
Nose width (Morsø-NXLE	EH)	12 - 26 mm (½"- 1, 1/8")
Cutting width maximum		200 mm (8")
Cutting height maximum		160 mm (6")
Fences left and right		1500 mm (60")
Extension tables left and	right	1000 mm (40")
Motor, single or three pha	ase	1.1 kW
Capacity of pump		7 1/min. (2.113 gal per min.)
Working pressure		660 kilos
Tank contents		8 liters / 2 gal
Net weight		141 kilos (310 lbs)
US PATENT NOS.:	US 6,6	75,686 BZ - US 6,941,848 BZ
EUROPEAN NO.:		00610130.7 - 2316

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

- a cleaner and more constantly accurate cut will be produced with the MORSØ-NXLEH, therefore no further preparation needed before joining
- the MORSØ-NXLEH is almost silent by comparison
- the MORSØ-NXLEH produces no dust and therefore requires no extraction
- the MORSØ-NXLEH 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-NXLEH

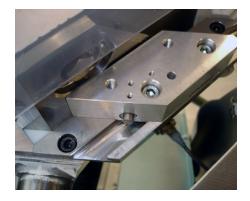
MORSØ-NXLEH is delivered with:

- 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

DANLIST





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