

### **MORSØ - EHXL**

# Miter Machine

Fully automatic, electric/hydraulic

Dust free operation - No compressor needed

- Dust free operation
- No compressor needed
  - Exact 45° degree cut
- Noise level below 70dB

MORSØ-EHXL is a fully automatic, electric/ hydraulic miter machine with a dual hand release. This makes the machine completely safe as it is impossible to operate the machine and touch the knives at the same time.

It cuts all kinds of wood, plastic, MDF and plywood.

With MORSØ-EHXL you achieve a clean, smooth cut by automatically cutting the workpiece in minimum two cuts. The cutting time varies from 1 second and up, depending on the thickness of the workpiece. Having finished the cutting, the knife block automatically returns to the starting position.

The starting position (horizontal movement) is adjustable up to 100mm/4" (Maximum width of

workpiece is 150mm/6"). From 100mm and up, the MORSØ-EHXL will automatically cut the workpiece bit by bit. The adjustment is made by a handle on the front of the MORSØ-EHXL.

The vertical movement of the knife block is also adjustable with three different heights, depending on the thickness of the workpiece (small, medium or large).

These adjustments allow the MORSØ-EHXL to give you a clean and more constantly accurate cut.

Morsø-EHXL is CE approved.







## **MORSØ - EHXL**

# **Miter Machine**

Fully automatic, electric/hydraulic

Dust free operation - No compressor needed

#### **TECHNICAL DATA**

SUBJECT	SPECIFICATION
Double miter	45°
Cutting width max.	150 mm (6")
Cutting height max	250 mm (10")
DeLuxe measuring scale up to	2,500 mm (100")
Motor single or three phase	1.5 kW - 3.3 Amps
Capacity of pump	11.2 litres/min. (3 gal/min.)
Working pressure	80 bar
Power transmission	660 kilos (1,455 lbs)
Tank contents	8 litres / 2 gal
Net weight	278 kilos (614 lbs)

### MORSØ-EHXL is delivered with:

- dual hand release operation
- safety guard
- sliding longitudinal stop
- second stop
- · waste chute
- extension table on the left side
- measuring scale up to 2,500 mm/100"
- adjustable and automatic rabbet supports
- adjustable hydraulic clamping cylinders

MORSØ-EHXL is available either with a single or three phase motor with voltage set to your requirements.

#### **ACCESSORIES:**

- manually operated digital measuring system up to 6,000 mm/240"
- deeper rabbet supports up to 70 mm 2¾"
- roller infeed tables
- wooden blade box for Morso blades





VI	0	D	F	I S
V I	${}$	$\boldsymbol{L}$	-	ᆫ

(all models can be equipped	d with Digital	Control System
-----------------------------	----------------	----------------

MORSØ - EH

 $\mathsf{MORS} \varnothing - \mathsf{EHT}$ 

MORSØ - EHD

MORSØ - EHS

MORSØ - EHXL

MORSØ - EFG

#### **DISTRIBUTOR**