

### MORSØ - EH

## **Miter Machine**

Automatic electric/hydraulic Dust free operation - No compressor needed Faster and safer than double miter saws

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

MORSØ-EH 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-EH 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 60mm (2.4") (Maximum width

of workpiece is 100mm (4"). From 60 mm (2.4") and up, the MORSØ-EH will automatically cut the work- piece bit by bit. The adjustment is made by a handle on the front of the MORSØ-EH.

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-EH to give you a clean and more constantly accurate cut.

MORSØ-EH is CE certified.







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### **TECHNICAL DATA**

**SUBJECT** 

Double miter	45°
Single miter up to	90°
Cutting width maximum	100 mm (4")
Cutting height maximum	180 mm (7")
Square cutting	70/70 mm (2¾")
Measuring scale up to	1,500 mm (60")
Motor single or three phase Mors	sø-EH 1.1 kwh
Capacity of pump	7 liters (2.113 gal per minute)
Working pressure	80 bar
Power transmission	600 kilos (1,322 lbs)
Tank contents	8 liters (2 gal.)
Net weight	135 kilos (298 lbs)

**SPECIFICATION** 

#### MORSØ-EH 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 1,500 mm (60")
- adjustable fences (45-90°)
- adjustable and automatic rabbet supports
- · adjustable hydraulic clamping cylinders

MORSØ-EH 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 (2<sup>3</sup>/<sub>4</sub>")
- · roller infeed tables
- wooden blade box for Morsø blades









## **MODELS**

(all models can be equipped with Digital Control System)

MORSØ - EH

MORSØ - EHT

MORSØ - EH DIGITAL

MORSØ - EHS

MORSØ - EHXL

MORSØ - EFG

#### **DISTRIBUTOR**