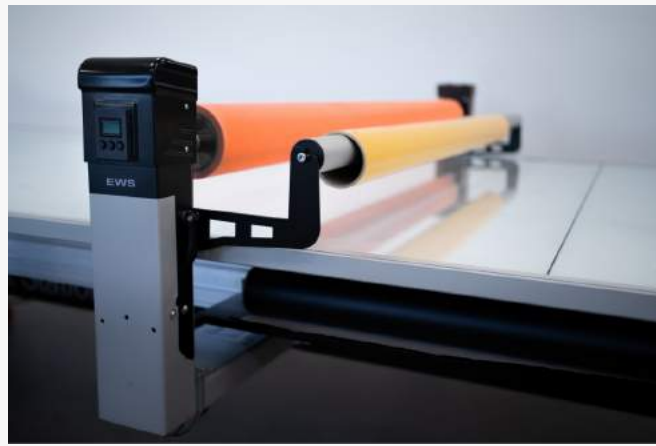


# EWS

Electronic Work Station



| Electronic. Economic. Ergonomic.  
| Innovative. Competitive.

| **More than a  
| laminator**

# About us

Serial Production

## Made in Sweden



Our origin and our company DNA are rooted in the development and production of flatbed laminators.

With 30 years of experience combined with our passion for innovation and ergonomics, we developed the 5th generation of laminators - The EWS Electronic Workstation.

We will continuously develop the EWS product range to be the most ergonomical and flexible workstation, combined with innovative accessories and new functions offering a competitive workplace for our customers.

## Our vision

Through product quality, product performance, innovative and competitive advantages, we will within 3 years be the leader on a global market.

Sales & Marketing

**Jørn Olsen**

E-mail: [jorn.olsen@moditech-ab.se](mailto:jorn.olsen@moditech-ab.se)

Phone: +47975 29 704

Technical Information

**Patrik Johansson**

E-mail: [patrik.johansson@moditech-ab.se](mailto:patrik.johansson@moditech-ab.se)

Phone: +46 70 279 0808

Address:

**Moditech AB**

Mejerigatan 2

Karlstad, Värmland

SWEDEN

[moditech-ab.se](http://moditech-ab.se)

# Our base models

All our EWS models are equipped with electronic legs, stainless hardened steel in the linear guide and also cutting grooves for the cutting knife.

## EWS X2

Item No: 9010



## EWS X4

Item No: 9004





# The Ergonomics

The EWS Workstation is designed to be the most user-friendly and ergonomic workstation in the market. The ergonomic benefits creates a positive impact on employee health, efficiency and, as a result, better economy.

## Adjustable height

Motorized adjustable table height makes it easy to get a comfortable working position.



## Maximized working surface

Foldable glidebeam for a maximized working surface, e.g. when working with large formats.

## Storage shelves

Removable and adjustable shelves underneath the table for storage of material and tools.

## Recessed grooves

Recessed grooves for cutting knife on both sides of the table surface.

## Work anywhere on the table

The electronically controlled pressurized roller makes it possible to work anywhere on the table.



# The Lamination

The EWS gives you as a user many benefits in order to quickly get the accurate quality for your laminated products.

- ✦ Less waste of laminating material.
- ✦ Less risk of damage to the sign material.
- ✦ Less waste of time.



## How does it work?

The EWS Workstation has a unique and patented electronically controlled pressurized roller which ensures an accurate and even pressure along the entire length of the roller.

This ensures the roller will be exactly parallel towards the table surface. Lamination process is therefore not needed to be done in the exact middle of the table.



## Easy to handle

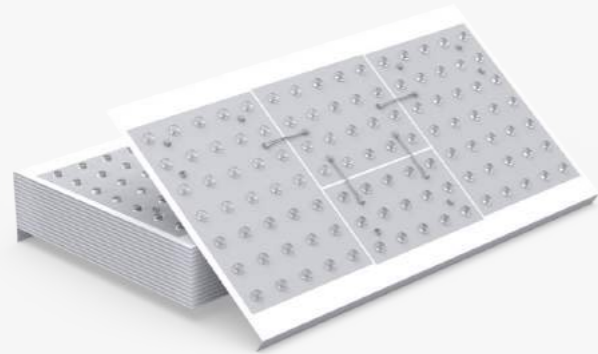
- ✦ Six levels of pressure available to get optimized pressure for every type of lamination.
- ✦ Appropriate pre-programmed pressures for certain materials easily set with quick commands.
- ✦ Work anywhere on the table. No more stretching towards the middle.



# Options & features

## Item numbers:

	EWS 305 X2	EWS 380 X2	EWS 305 X4	EWS 380 X4	EWS 528 X4
LED LIGHTING	9014	9015	9014	9015	9016
TILT	9017	9017	9018	9018	9018
ANTI-WRINKLE TOOL	9019	9019	9019	9019	9019
MOTORDRIVE	-	-	9020	9021	9022



Item No: 9014; 9015; 9016

## LED-lights

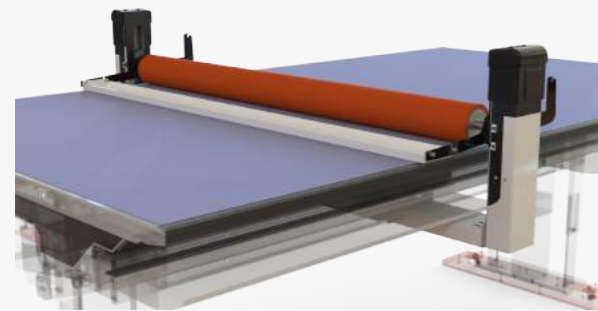
LED backlit surface with variable brightness makes it easy to use crop marks.



Only available for EWS X4

## Motordrive

Wireless and activated via remote control. Has four different speeds and you can drive up the roller so it becomes depressurized and drive the glide beam back at a faster speed. The advantages of motor operation are that you can laminate at a constant speed. **Item No:9020; 9021;9022**



Item No: 9019

## Anti-wrinkle tool

A good aid when the foil is uneven in four directions, mainly when applying transfer foil on some laminates.



Only available for EWS X4

## Heated roll

Is designed for table applicators, ie. perceived as a traditional roll when used without heat. The heating takes place with spiral-shaped heating pipes. Which provides a very constant heat distribution and many years of reliability. The heat roll is equipped with dual bearing at each end.



Item No: 9017; 9018

## Tilt function

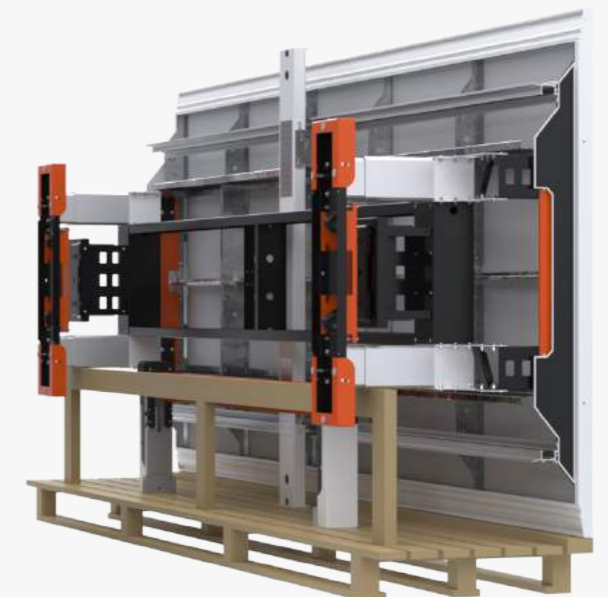
Table tilt up to 25 degrees to get a comfortable working position, e.g. when working with larger formats.

## Easy to transport and install

All EWS-models are preassembled from the factory and packed vertically so that they can be transported easily, e.g. through narrow passages (doors etc.).

### Packing dimensions:

MODEL:	LENGTH:	WIDTH:	HEIGHT:	WEIGHT:
EWS 305	307 cm	78 cm	190 cm	360 kg
EWS 380	381 cm	78 cm	190 cm	390 kg
EWS 528	530 cm	78 cm	190 cm	450 kg



# Models & general info



Item No: 9010  
**EWS X2**

The EWS X2 series is equipped with two electric legs, folding of roll, extra media holder at one end, media/material shelves, media holder for glide beam and also ready for delivery vertically for transport as standard.

MODEL:	ITEM No.:	GLIDEBEAM TYPE:	ROLLERTYPE:
EWS 305 X2-ELEC-COLD	9010	⚡ ELECTRONIC	❄️ COLD
EWS 380 X2-ELEC-COLD	9012	⚡ ELECTRONIC	❄️ COLD

EWS X2

## General info

	305	380
TABLE LENGTH	3061 mm	3804 mm
TABLE WIDTH	1750 mm	1750 mm
MAX LENGTH LAMINATION	2589 mm	3332 mm
ROLLER WIDTH	1635 mm	1635 mm
TOTAL WIDTH GLIDEBEAM	2002 mm	2002 mm
HEIGHT FROM TABLE SURFACE TO TOP GLIDEBEAM HANDLE	289 mm	289 mm
MAX THICKNESS MATERIAL	100 mm	100 mm
ADJUSTMENT RANGE ELECTRONIC LEGS (Distance from floor to table surface)	Stroke: 300 mm MIN: 800 mm MAX: 1100 mm	Stroke: 300 mm MIN: 800 mm MAX: 1100 mm
TABLE AREA / WORK SURFACE	5,08 m <sup>2</sup> / 1677x3030 mm	6,3 m <sup>2</sup> / 1677x3774 mm
MATERIAL TABLE SURFACE	Glass & cutting mat	Glass & cutting mat



Item No: 9004  
**EWS X4**

The EWS X4 series is equipped with four electric legs, folding of roll, extra media holder at one end, media/material shelves, media holder for glide beam, electronic folding of wheels and also ready for delivery vertically for transport as standard.

MODEL:	ITEM No.:	GLIDEBEAM TYPE:	ROLLERTYPE:
EWS 305 X4-ELEC-COLD	9001	⚡ ELECTRONIC	❄️ COLD
ELEC-HEAT	9002	⚡ ELECTRONIC	🔥 HEAT
EWS 380 X4-ELEC-COLD	9004	⚡ ELECTRONIC	❄️ COLD
ELEC-HEAT	9005	⚡ ELECTRONIC	🔥 HEAT
EWS 528 X4-ELEC-COLD	9007	⚡ ELECTRONIC	❄️ COLD
ELEC-HEAT	9008	⚡ ELECTRONIC	🔥 HEAT

EWS X4

## General info

	305	380	528
TABLE LENGTH	3061 mm	3804 mm	5291 mm
TABLE WIDTH	1750 mm	1750 mm	1750 mm
MAX LENGTH LAMINATION	2589 mm	3332 mm	4819 mm
ROLLER WIDTH	1635 mm	1635 mm	1635 mm
TOTAL WIDTH GLIDEBEAM	2002 mm	2002 mm	2002 mm
HEIGHT FROM TABLE SURFACE TO TOP GLIDEBEAM HANDLE	289 mm	289 mm	289 mm
MAX THICKNESS MATERIAL	100 mm	100 mm	100 mm
ADJUSTMENT RANGE ELECTRONIC LEGS (Distance from floor to table surface)	Stroke: 300 mm MIN: 800 mm MAX: 1100 mm	Stroke: 300 mm MIN: 800 mm MAX: 1100 mm	Stroke: 300 mm MIN: 800 mm MAX: 1100 mm
TABLE AREA / WORK SURFACE	5,08 m <sup>2</sup> / 1677x3030 mm	6,3 m <sup>2</sup> / 1677x3774 mm	8,8 m <sup>2</sup> / 1677x5261 mm
MATERIAL TABLE SURFACE	Glass & cutting mat	Glass & cutting mat	Glass & cutting mat



# Overall

## Framework

Is produced from laser-cut steel and assembled as self-locking trusses, glued, screwed and welded. This guarantees a flat and rigid table surface.

## Linear guidance

Is optimized for table applicators.

The bearing tracks are in stainless hardened steel, which means that no wear nor readjustment is needed.

## Wheel

Which can be activated or deactivated in the lowest position.

## Ergonomic

The table should be seen as the optimal workplace, very user-friendly and functional.

## Media / Material shelves

Can be easily removed or moved in different positions as needed, e.g. working sitting.



For more info visit:  
[moditech-ab.se](http://moditech-ab.se)



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