

Morgan Tecnica

# FOX 50

Spreader Range

## ERGONOMIC DESIGN FOR SIMPLE AND REGULAR PRODUCTION

**Fox 50** is the lightest, most compact, and agile spreader in the MorganTecnica range. The machine is designed for simple and regular production, also ideal for heterogeneous materials thanks to its capacity to memorize and manage different spreading profiles. The machine is equipped with a cradle turret with a single solid PVC belt, which guarantees perfect and

even grip throughout the fabric width. The Fox 50 allows the spreading of fabrics wrapped in rolls and folded on a platform. The machine is designed to safeguard the well-being of the operator thanks to an interactive touchscreen computer and software which was developed ad hoc; the graphic interface makes the management easy and intuitive.

- IDEAL FOR LIGHT SERIES PRODUCTION
- SINGLE CARPET CRADLE
- AUTO-DIAGNOSIS SYSTEM

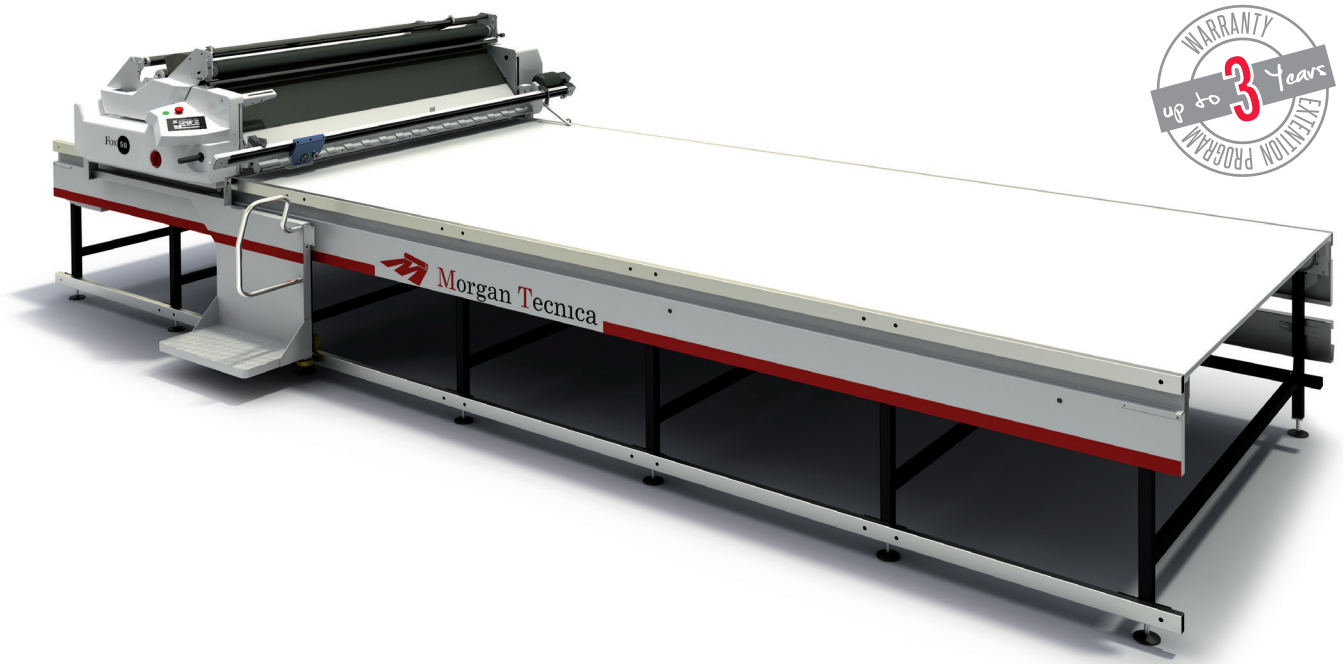
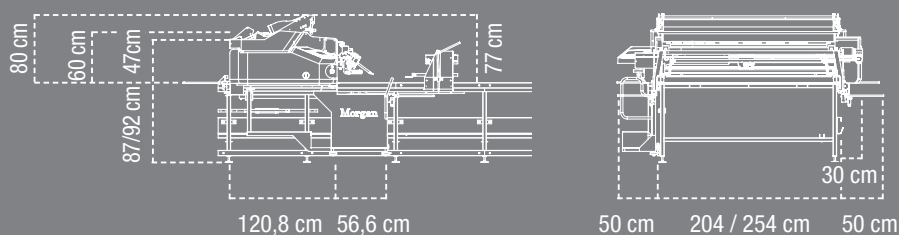


Photo for illustration purposes only



# FOX 50



## PRODUCTIVITY

- Suitable for preparation of flat spreads or irregular and regular step lays
- Spread from fabric roll or open folded fabric
- Interfacing with Mastermind

## SPREADING QUALITY

- Tension-free electronic device
- Single belt
- Automatic edge alignment by photocells
- Bi-directional cutting device with adjustable speed

## CONTROL

- Fabric consumption report
- Wi-fi connection
- Anomalies auto-diagnosis system
- Suitable for remote support

## TECHNICAL SPECIFICATIONS

• Spreading modes	Face Up, zig zag, folded
• Max. spreading speed	80 m/min
• Effective spreading width	180, 230 cm
• Max. roll weight	60 Kg
• Max. roll diameter	60 cm
• Max. lay height	20 cm (15 cm with folding device)

## ROI AND RUNNING COSTS

- Industry 4.0 technology
- Reduces fabric consumption: lay headings management
- Time saving: easy setting
- Low cost maintenance: preventive maintenance kits

## USABILITY

- Interactive computer touch
- Overlap management

## RELIABILITY

- 1 year warranty + up to 2 year extension warranty available as an optional\*
- Preventive maintenance kit

• Average power consumption	2,5 Kw
• Installed electrical power	2,5 Kw
• Voltage / Frequency	400 V + 50/60 Hz
• Environment temperature	10° - 40° C
• Humidity (at 30° without condensation)	< 95 %
• Operative system	Windows
• Wifi	Integrated

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