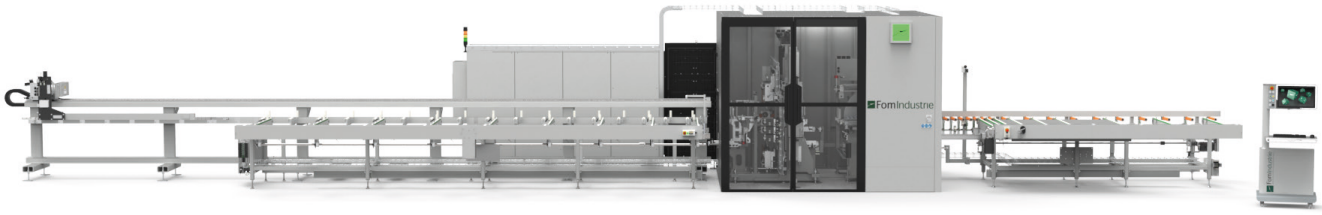
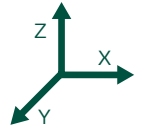


LMT 65



✓ = standard ○ = optional



TECHNICAL FEATURES

LOADING MAGAZINE

- Minimum transportable profile length
- Maximum transportable profile length
- Loading capacity

1000 mm
7100 mm
18 bars

BAR FEEDER AND PROFILE PICK-UP SYSTEM

- Miniaturised gripper
- Automatic controlled positioning on 4 axes
- Maximum speed in rapid mode

✓
✓
150 m/min

MULTISPINDLE MACHINING UNIT

- Max No. electrospindles housed
- Electrospindle power rating
- Tool coupling
- V axis travel (vertical)
- C axis travel (transversal)
- Maximum working capacity
- Minimum quantity lubrication (MQL) with pure oil
- Sensor for tool integrity control

16
3,3 kW a 18.000 rpm
HSK-C40
400 mm
700 mm
250 mm x 200 mm
✓
○

AVAILABLE ELECTROSPINDLES

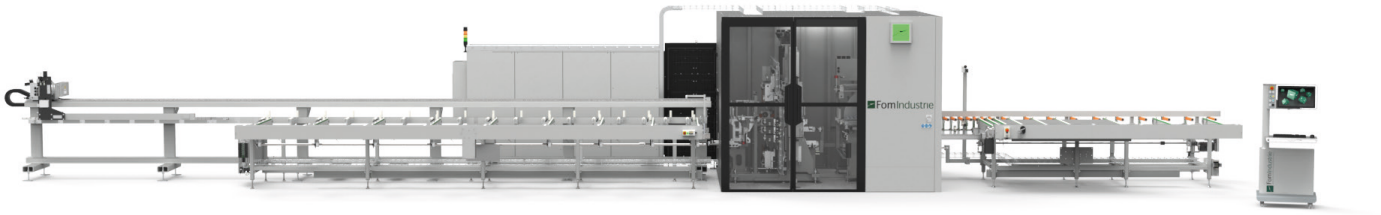
- 3,3 kW / 18.000 rpm HSK-C40 electrospindles
- HSK-C40 3,3 kW/18,000 rpm tilting electrospindles
- HSK-C40 4 kW/17,000 rpm synchronous electrospindles

CUTTING UNIT

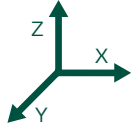
- Tungsten carbide saw blade Ø 650
- Front cut
- Blade angle control with intermediate degrees from 20° to 160°
- Controlled vice unit both at infeed and outfeed
- Oleo-pneumatic saw blade advance
- Motor 7,5 kW
- Automatic adjustment of blade lead-out depth
- Minimum quantity lubrication (MQL) with pure oil

✓
✓
✓
✓
✓
✓
✓
✓

LMT 65



✓ = standard ○ = optional



TECHNICAL FEATURES

UNLOADING MAGAZINE

• Minimum unloadable bar length	40 mm ○
• Maximum unloadable bar length (according to the version)	2500 mm, 5000 mm or 7000 mm
• Profile compacting function	✓
• Useful storage depth (according to the version)	2000 mm or 4000 mm
• Profile presence detection by photocell	✓
• Accumulator full detection using lever microswitch	✓

SYSTEM OPTIONALS

• Supports for instable profiles with controlled positioning in Y and Z	○
• Overturning units	○
• Label printer	○
• 55" LCD display	○

CONTROL AND SOFTWARE

• FST LINE 4.0 version	✓
• 23" display	✓