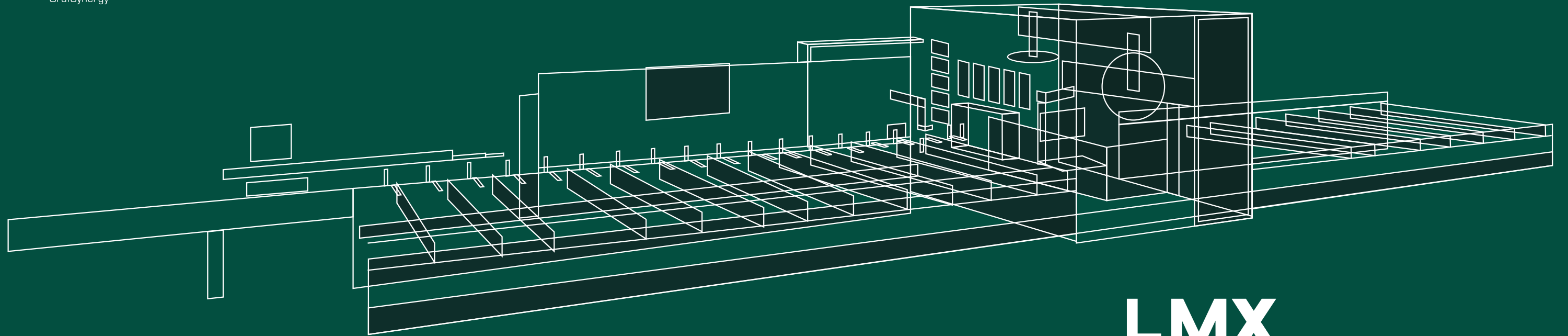




- FomIndustrie
- FomFrance
- FomChina
- FomIndia
- FomRussia
- FomRomânia
- FomUSA
- FomTurkey
- FomEspaña
- FomAsia
- FomLatinoAmérica
- Comall
- Profteq
- FST
- TexComputer
- Rim
- GrafSynergy



LMX 650

THE FUTURE IS NOW



LMX 650

The fully automated line produces components machined and cut to size using a multispindle work centre and a cutting machine with controlled movement along 4 axes, guaranteeing maximum flexibility for numerous aluminium profile machining and cutting applications. Depending on the configuration, the line can manage up to 50 NC controlled motorised axes.

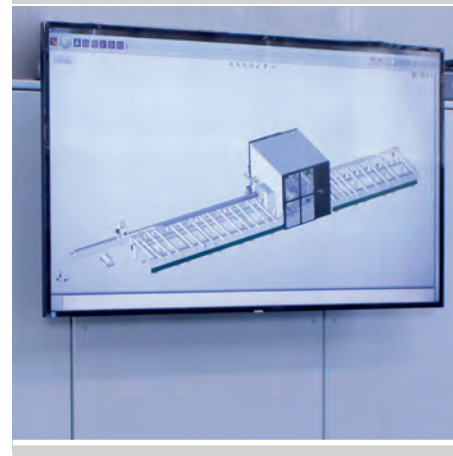
STANDARD GRIPPER

with automatic controlled positioning allows rapid and accurate adaptation of the variable angle pick up



50" LCD DISPLAY

located in the loading zone for displaying programs and bars to be loaded (optional)



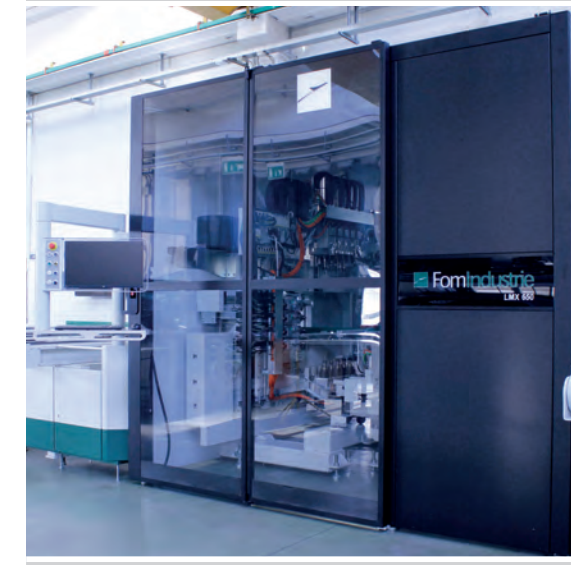
AUTOMATIC LABEL PRINTER

with label application on bar in motion (optional)



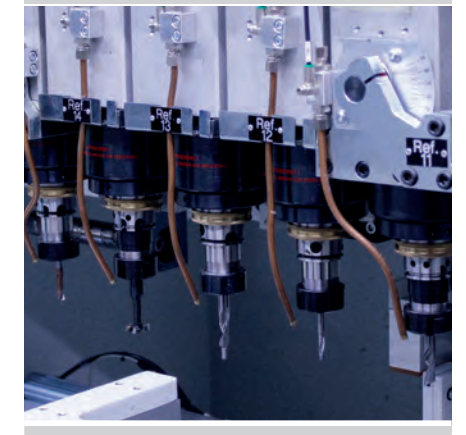
HIGH VISIBILITY SOUNDPROOF CABIN AND SAFETY DEVICES

provided with CE marking in accordance with requirements of directives



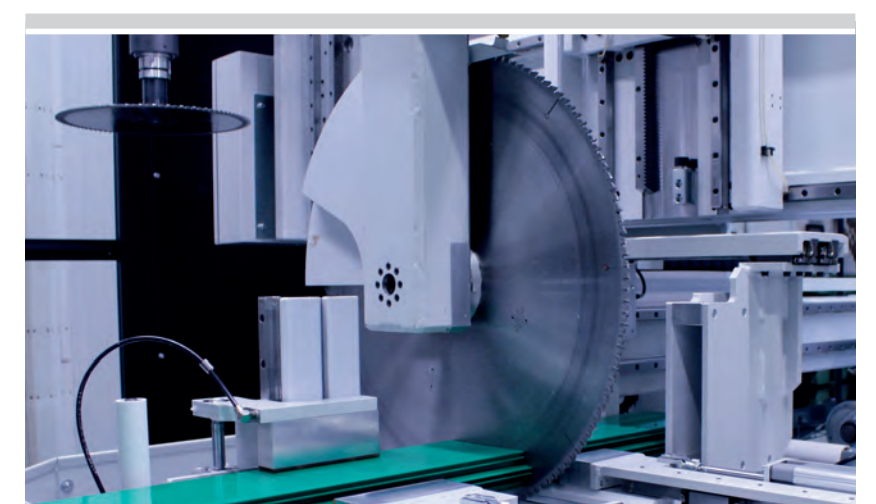
MULTISPLINDLE MACHINING UNIT

has been designed to carry our various machining operations on all four sides of an aluminium profile. Tilting electrospindles are available for oblique machining operations with pneumatically driven or controlled rotation. The machine is set up to receive up to a maximum of 18 electrospindles



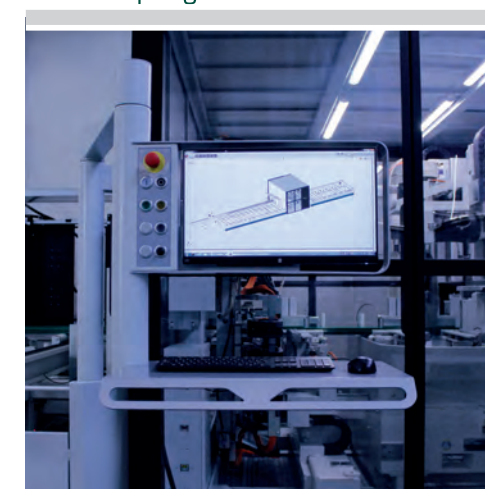
CUTTING UNIT WITH 650mm Ø BLADE (X MODULE)

downward moving cutting unit with 4 axis controlled movement (x,y,z and rotation A) and 650 mm Ø blade
Two sets of vices both driven by NC are provided for the correct alignment and pneumatic locking of the profiles entering and leaving. The vices surfaces are equipped with blowers to remove any chips generated during the machining operations from the surface



ADJUSTABLE CONTROL CONSOLE

hooked onto the protection cabin and used to execute commands and run programs



BAR FEEDER SYSTEM

consists of horizontal and vertical rollers in scratch-proof plastic



BAR FEEDER AND PROFILE PICK-UP SYSTEM

consisting of an electro-welded beam designed to guarantee rigidity and stability over time

