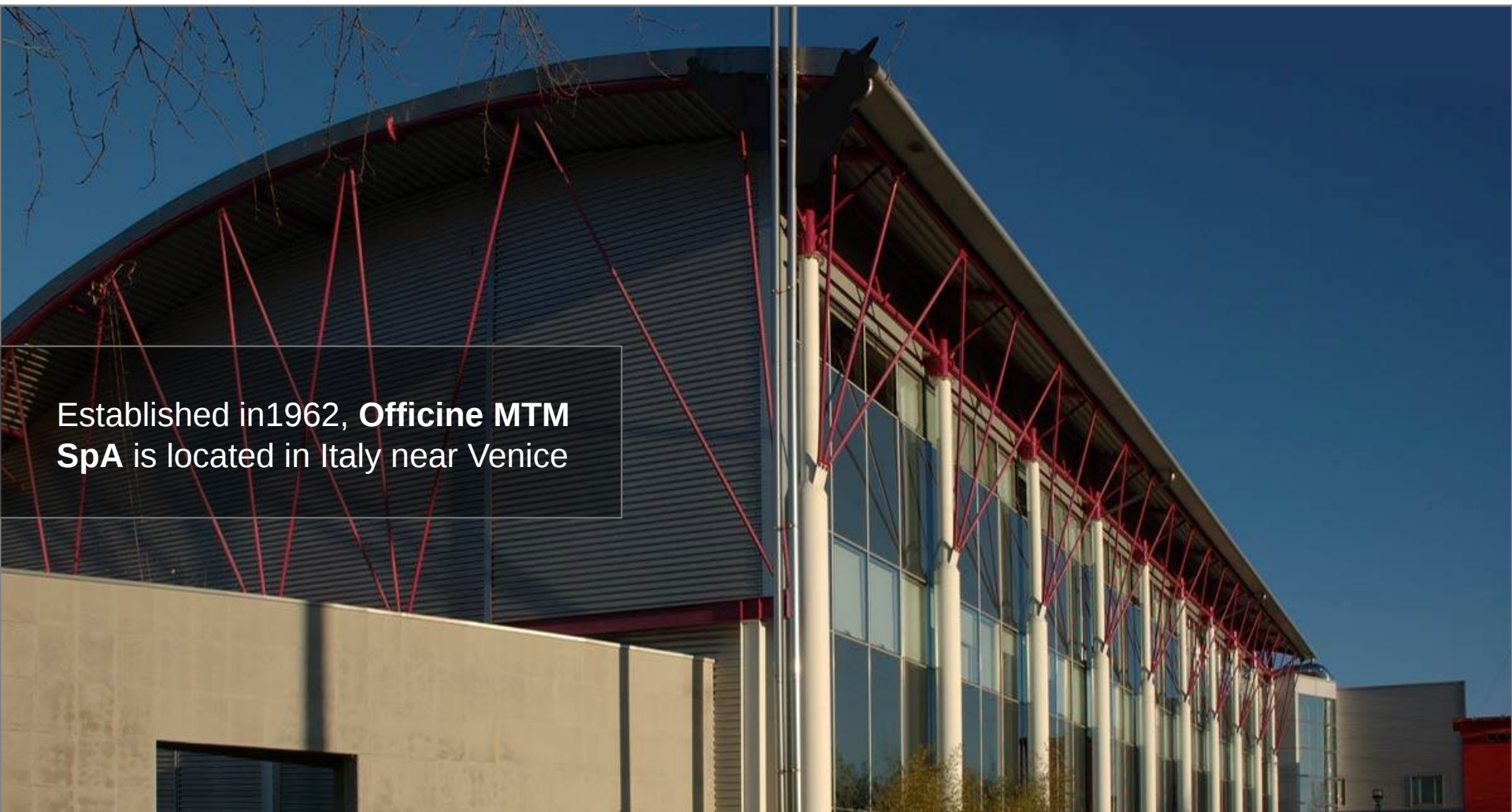




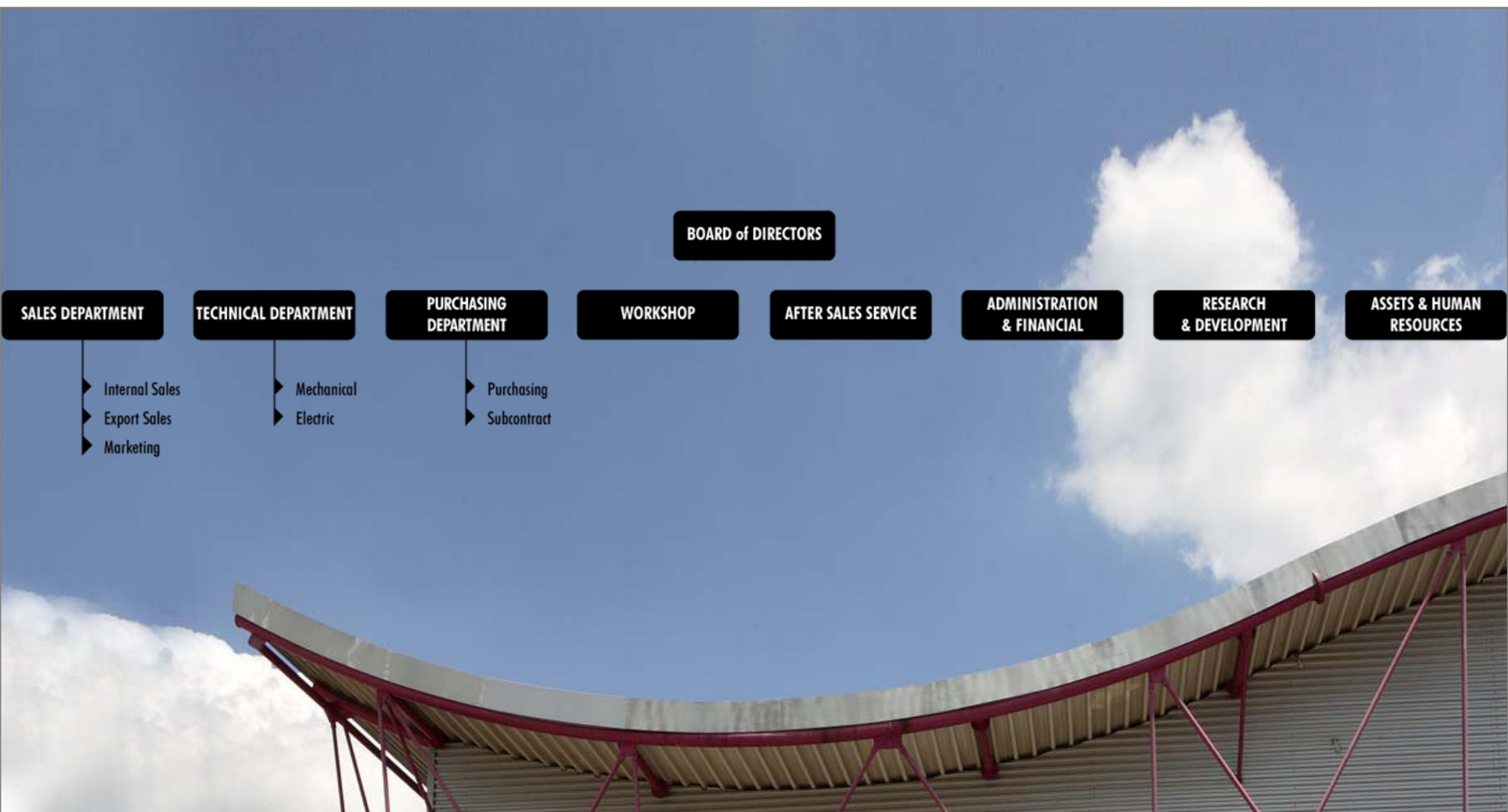
experience your innovation

WHO WE ARE

company profile

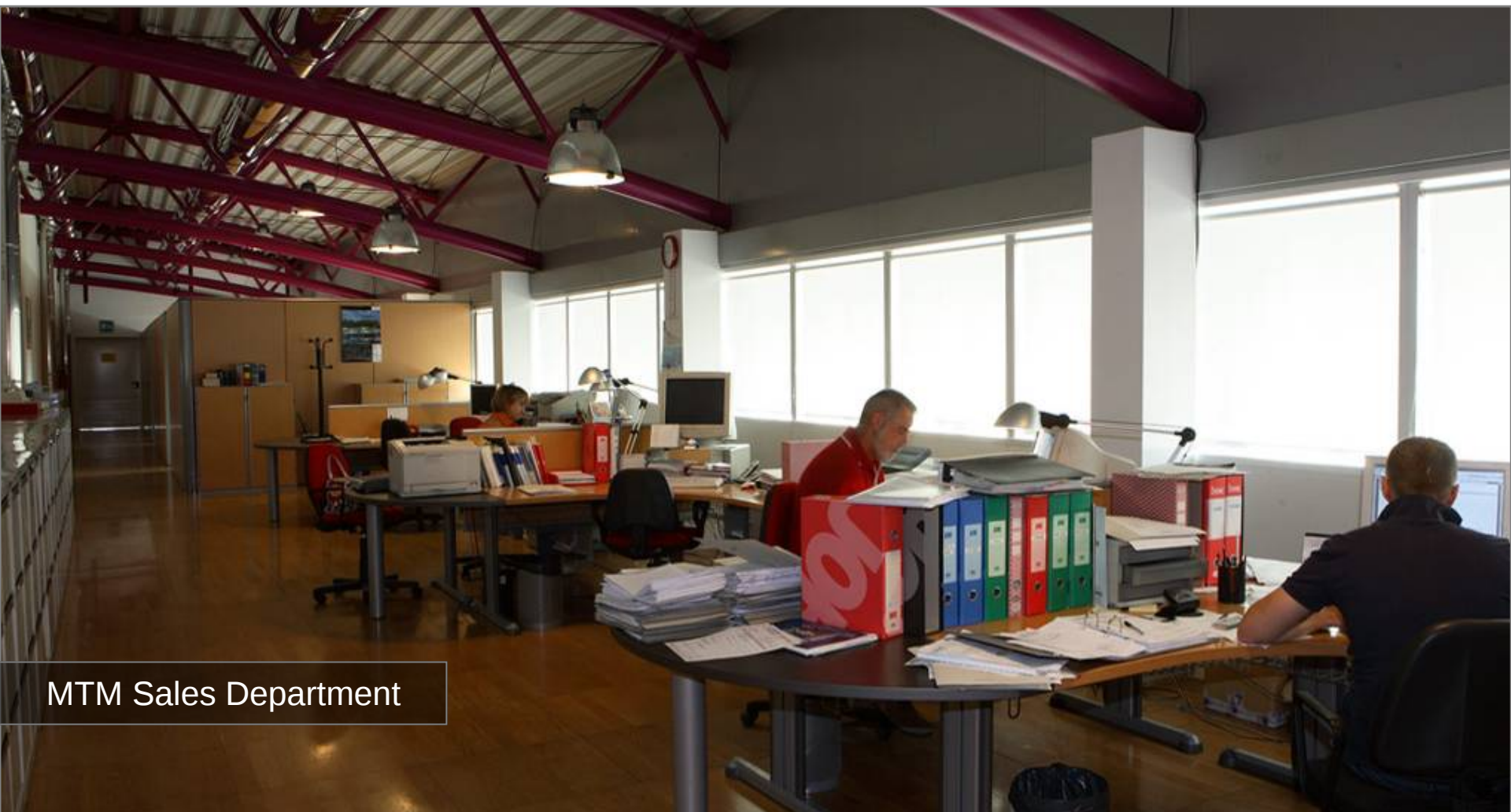


Established in 1962, **Officine MTM SpA** is located in Italy near Venice





MTM Reception



MTM Sales Department

MTM Technical Department



MTM Assembly Workshop

WHAT WE DO
production

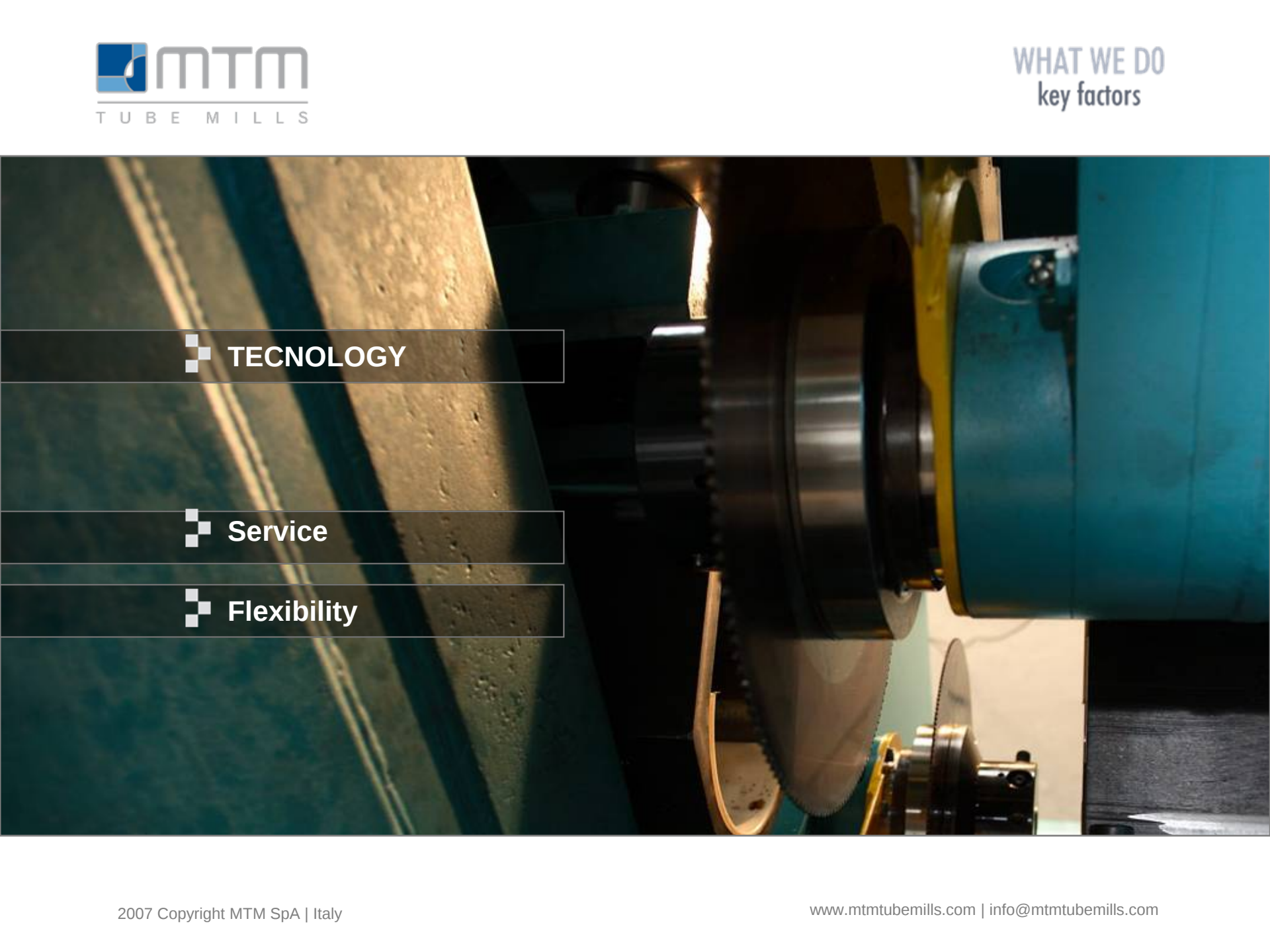
MTM produces complete lines for ERW tubes in

- ❖ carbon steel
- ❖ stainless steel
- ❖ aluminum alloy

From coil handling to tube packaging

WHAT WE DO

key factors



TECNOLOGY

Service

Flexibility

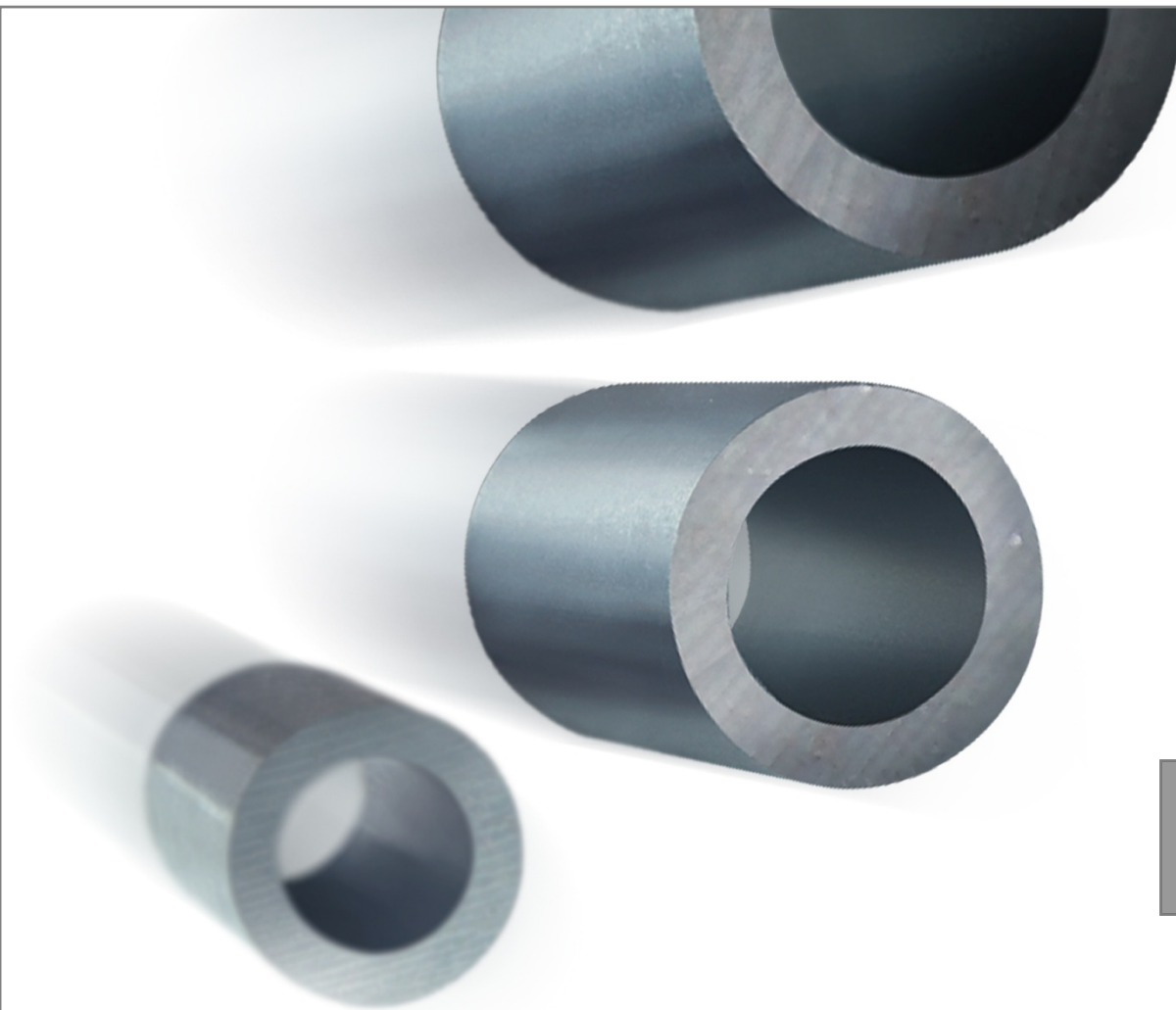
TECHNOLOGY

the orbital cut



ORBITAL CUT cutting tubes with speed
compatible with friction saw process and get
a clean cut

without crossing the section



Cut large tubes and thick material at high speed with cold saw



Clean cut is particularly important on shapes



Round, square, rectangular, any shape

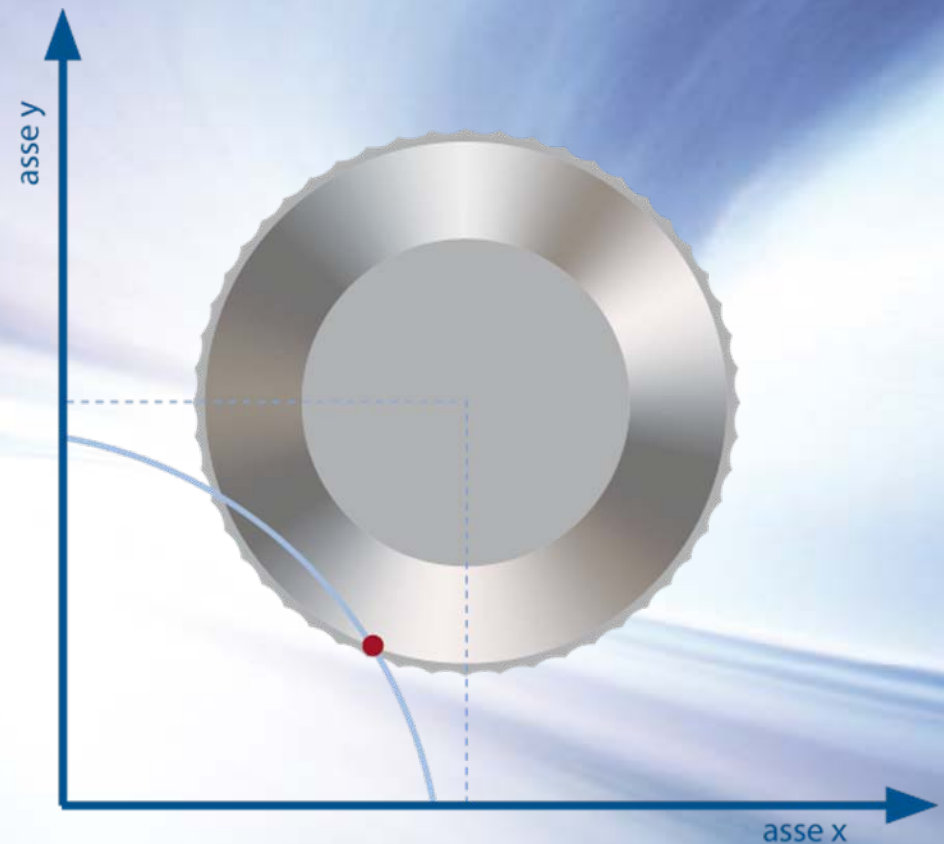
TECHNOLOGY

the COMBY concept

X and Y interpolating axes

Simple and reliable: MTM aim is the simplicity

The orbital trajectory is obtained by combining two independent axes like in the CNC milling machine: this is simple and reliable





Comby is operating a orbital cold sawing process by means of two Combines axes for each blade

All mechanical and electric components are on top of the machine it helps to keep it nice and clean

Rigid cutting structure: allows use of high performance cold saw blades



Gap between two blades is extremely reduced, thanks to the Small diameter of blades

Acceleration of carriage by means of electric motor with rack and pinion system is accurate and reliable

MTM A20X
COMBY series



range

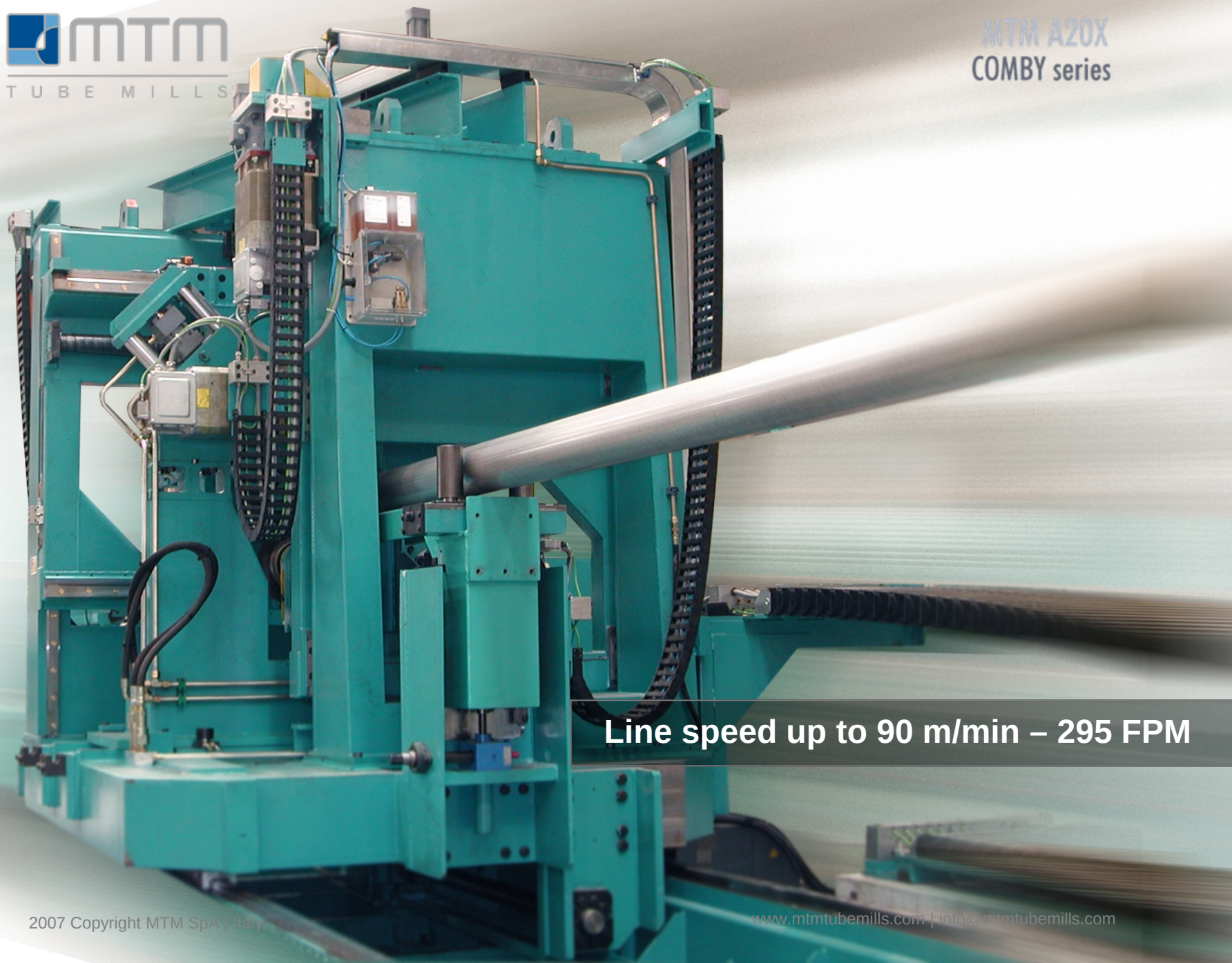
A206 2" – 6" NB / shapes 180 x 180 mm

A208 3" – 8" NB / shapes 230 x 230 mm

A212 4" – 12" NB / shapes 330 x 330 mm

wall thickness up to 12,7 mm

INOX & CARBON STEEL

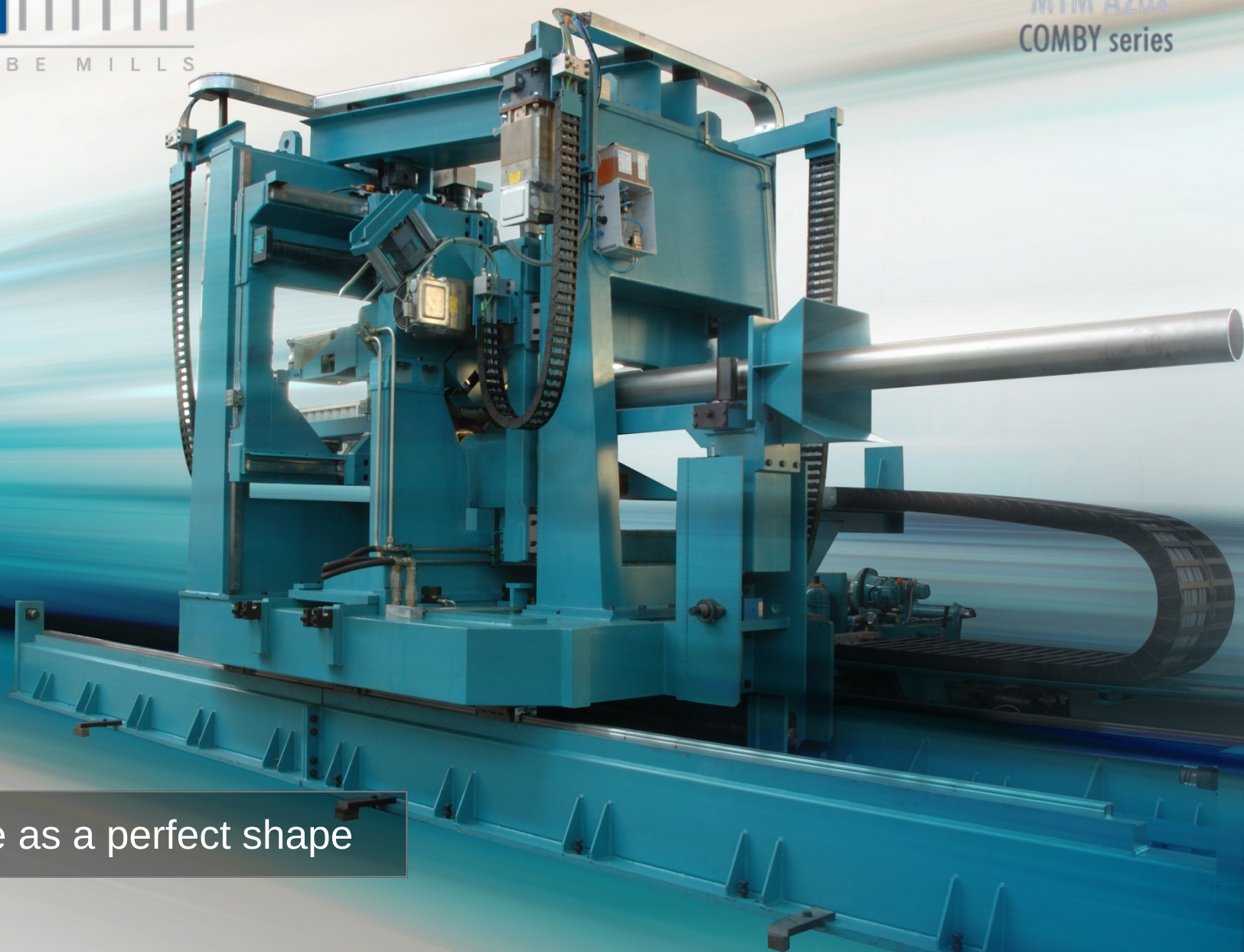


Line speed up to 90 m/min – 295 FPM

blades preipheral speed 15 → 400 m/min
50 FPM → 1,300 FPM

cut either with HSS or TCT blades without any
mechanical change





Simple as a perfect shape



experience your innovation