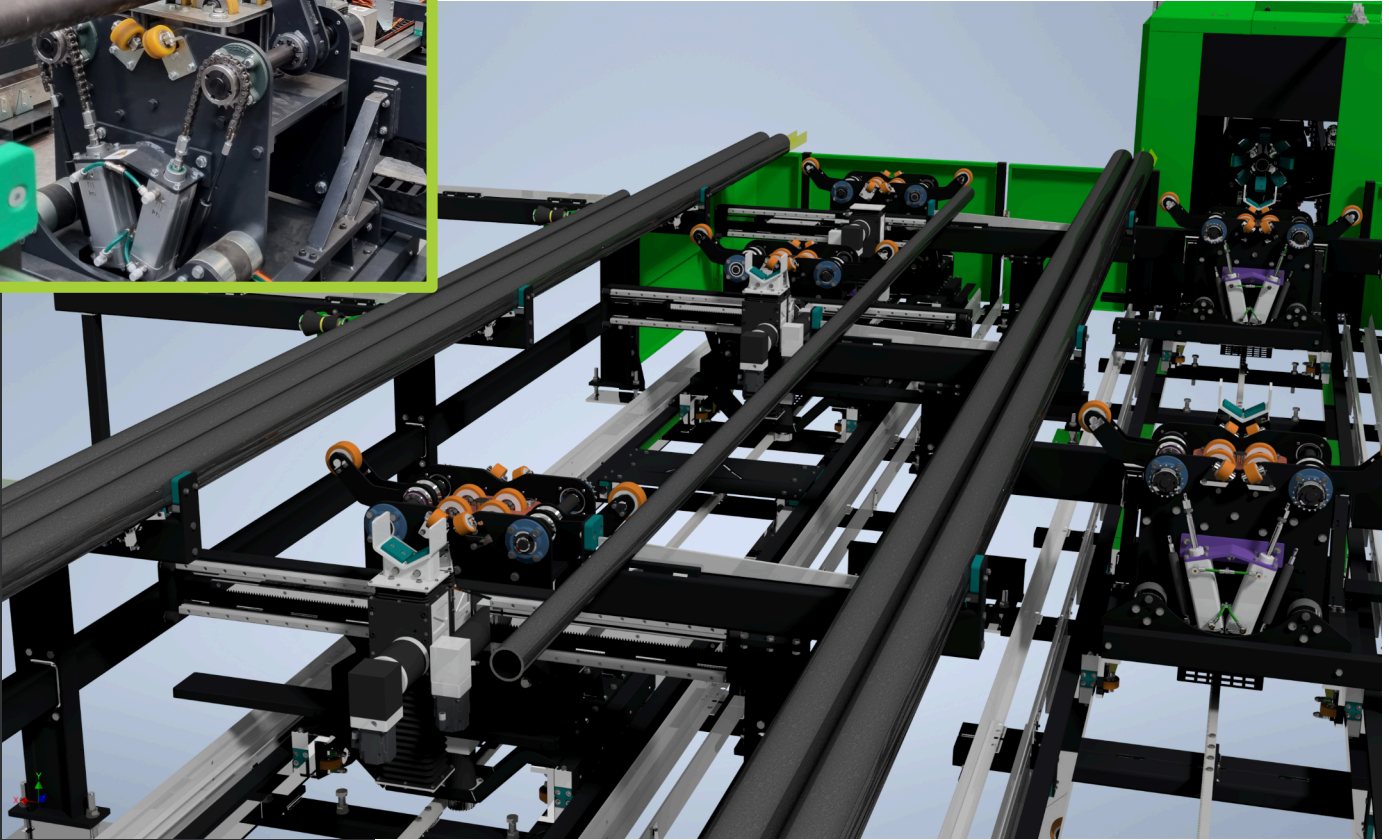


VAMMI

TUBE & PROFILE HANDLING SYSTEM



INDUSTRIAL SOLUTIONS

TUBE & PROFILE HANDLING SYSTEM

Our automated system based on multi-axis robotic manipulators that allows total freedom of movement.



WATCH IT ON YOUTUBE

Watch our system at work at our client's facility.

LIMITLESS MOVEMENT

Our patented system is based on multi-axis robotic manipulators that allows a three-axis continuous movement.

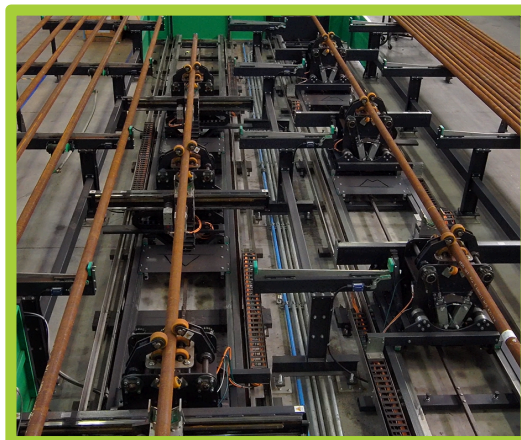
Each robot can be programmed to optimize the required movement sequence.

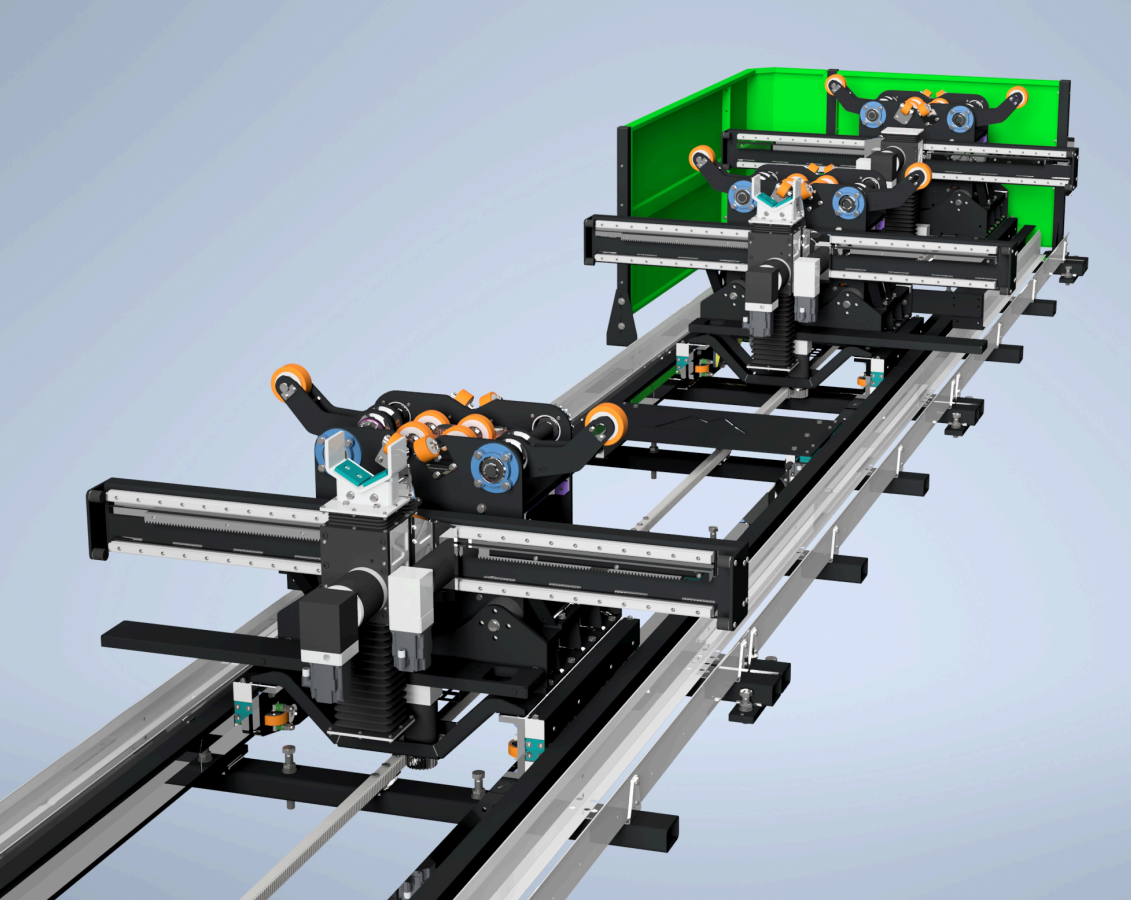
CUSTOMIZED SOLUTION

The robotic arms can be customized according to the needs without limit on shape and geometry. Our capability goes from round tubes to open profiles.

MODULAR CONSTRUCTION

The use of several manipulators in series and in parallel allows to satisfy all requirements regarding capacity and length. The design of the single manipulator can be scaled from lightweight to heavy duty.





DATA SHEET

OF SINGLE MANIPULATOR

LIFTING CAPACITY

From lightweight version
150kg (330 lb) up to
your needs.

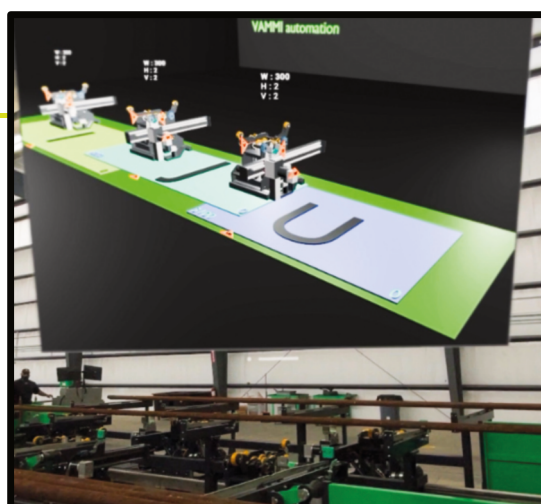
TUBE DIAMETER

From lightweight version
60mm (2 3/8") up to your
needs.

INTEGRATED AUTOMATION

Our system is complete of integrated automation and software.

Everything is designed, produced and programmed internally to guarantee optimal quality.



REMOTE SUPPORT

To provide more efficient support, the machine is equipped with a remote access system. VAMMI can therefore, in case of need, promptly provide assistance.

EASY TO USE

The system is provided with build-in user friendly HMI.

The movement of the manipulators can be controlled via standard G-Code or using our VAMMI Script type language.

REAL-TIME CONNECTIVITY

Thanks to personalized access account, the customer can connect in real time to the machine from every device all around the world. Through the connection it is possible to view each machine HMI.

MES INTEGRATED

The machine software is provided with built-in log section. Main machine data are saved, stored and easily accessible on the customer's account.

