

X-CELL

THE ULTIMATE
MACHINE TOOL LOADER



DISCOVER THE X-CELL

INTELLIGENT, AUTONOMOUS MACHINE TOOL LOADING

Automation pays off for machine tool loading. Optimally utilize your CNC machines by shortening setup times, and reducing operator time dramatically. Reduce your amortization time and process orders economically, efficiently, and reliably. The X-CELL combines all of these strengths with unprecedented flexibility and simplicity.

MORE SAFETY

- + Proximity sensor provides efficient protection to slow or stop robot if humans approach
- + Increased production availability
- + Intelligent gripper management for automatic order changes
- + Efficient protection of personnel without operational interruption

NO ROBOTIC KNOWLEDGE REQUIRED

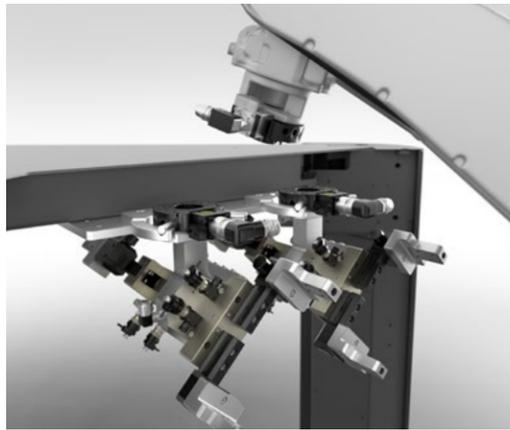
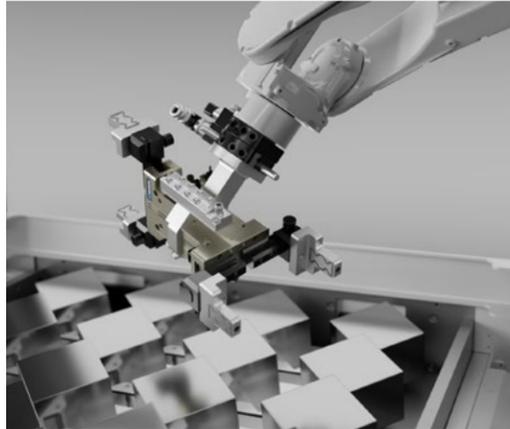
- + Standardized and simple menu-guided configuration
- + Quick and simple setup
- + Maximum payload up to 20 kg / 44 lbs



COMPREHENSIVE SERVICE

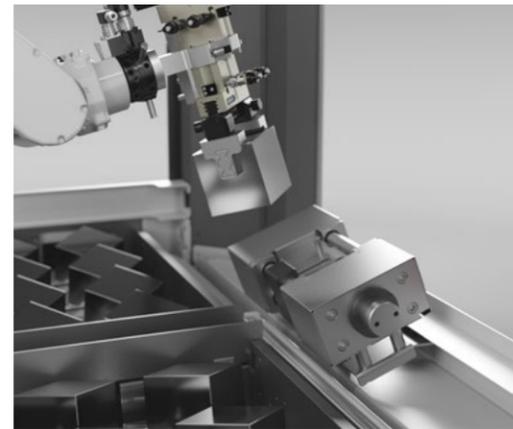
- + Everything from a single source
- + User-friendly production visualization
- + Quick and seamless installation, including detailed instructions by our service team
- + remote maintenance





EFFICIENT ORDER PROCESSING

- + Each tray can hold a separate order, if desired
- + Select: 2, 4 or 6 drawers, depending on autonomy requirements
- + Short changeover times thanks to flexible drawer inserts
- + Allows 6 side processing through optional turning unit
- + Automatic switchover between single, double, and special grippers
- + Efficient automation, even for short runs of only 10 parts
- + Easy part positioning thanks to standardized drawer tray inserts
- + Loading and unloading during production



FULLY AUTOMATIC PRE-STAMPING (OPTION)

- + Pre-stamping of parts before processing
- + Delivers high retention force during processing
- + Automatic adaptation to part sizes
- + Automatic adjustment of stamping force

EXTREME FLEXIBILITY

- + Small footprint
- + Flexible for turning or milling machines
- + Functions with any brand machine
- + IoT ready
- + Integrated OPC-UA interface
- + Maneuverable (can be transported by fork lift)



X-CELL

MAXIMIZES PRODUCTIVITY

+ MAXIMUM PROFITABILITY

- Full function high-end robotics – no need for robot skills
- Lengthens autonomous run time
- Reduction in labor costs per part
- Reduction of machine per-hour rates
- Significant increase in production capacity
- Minimal floor space required
- Short ROI time
- Revolutionary setup concept: Configuring faster vs. conventional programming methods

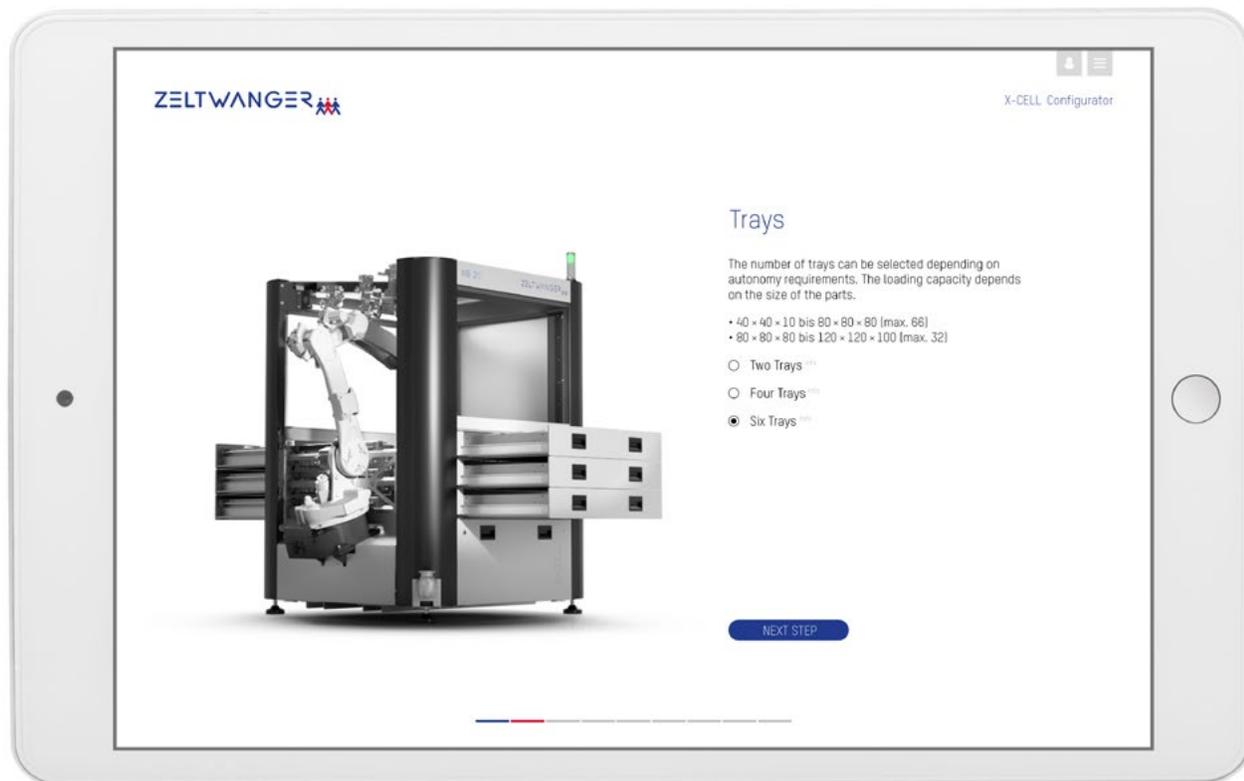
+ MAXIMUM FREEDOM

- Autonomous
- Fast setup time on new orders
- Efficient automation, even on small runs
- Easy integration

CONFIGURE NOW!

CONFIGURE AND PRICE YOUR X-CELL IN REAL TIME.

The X-CELL Web Configurator gives you the opportunity to customize the X-CELL to your needs. Receive a list price in real time. See for yourself the high variability and a fast return on investment.



ZELTWANGER

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THE X-CELL
CONFIGURATOR:



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