

Specialty Machines



Designers & Builders
of Innovative Metal
Processing Equipment

Providing turnkey services for custom design and manufacture of specialty machines and automated systems



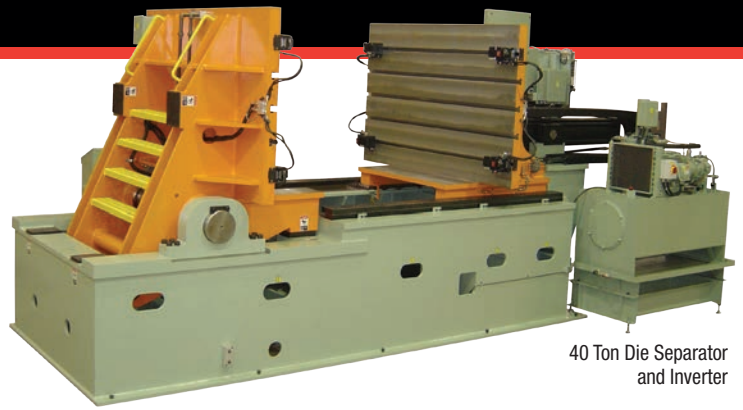
Specialty Machines

Machine Concepts specializes in the custom design and manufacture of specialty machines and automated systems. From automated material handling, to inspection, to processing needs, we have the expertise to address your unique requirements, and help you improve your process.

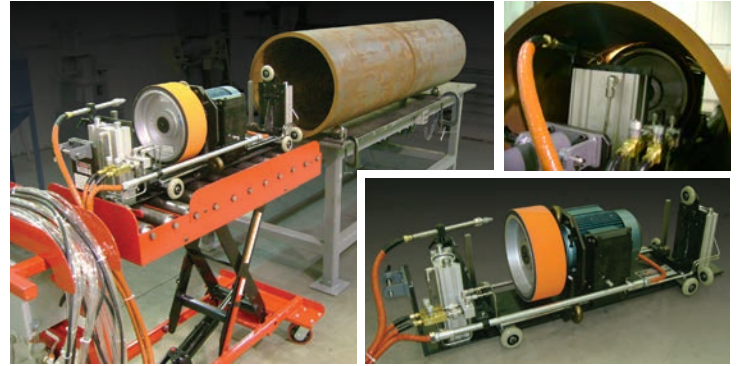
We are poised to take on your most challenging and complex projects. From conceptual design to operational equipment, Machine Concepts will work closely with you to determine the best mechanical or automated solutions for your custom equipment and provide seamless support throughout the process. We are dedicated to helping you reduce production costs and improve product quality, operator safety and productivity.

Why Choose Machine Concepts

- ▶ Turnkey services including mechanical design, electrical design, assembly and machine wiring, testing, installation and startup support
- ▶ Full staff of mechanical and electrical engineers and technicians
- ▶ Well-versed in Allen Bradley and Mitsubishi PLCs as well as experience with other manufacturers
- ▶ CAD Software: Solidworks, Inventor and AutoCAD
- ▶ CNC machining, complete machine assembly and wiring done in house
- ▶ Detailed machine testing prior to shipment when applicable
- ▶ Arrangement drawings in electronic and paper formats, operator and maintenance manuals, and operator training can be provided



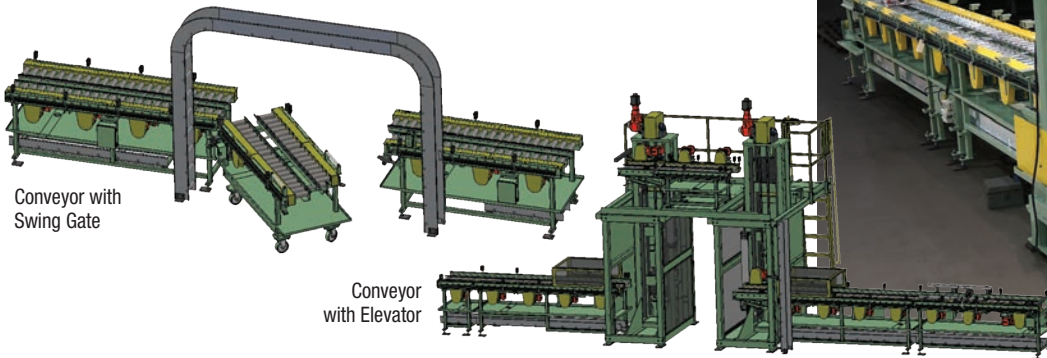
40 Ton Die Separator and Inverter



Pipe Grinder for Grinding Radial ID Weld Seams

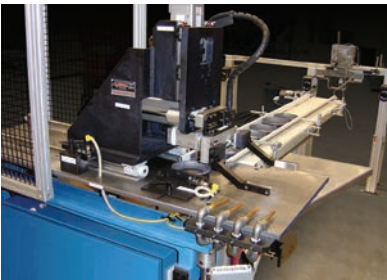


Split Roller, Zoned Conveyor with Turn Table and Rollover



Conveyor with Swing Gate

Conveyor with Elevator



Press Loader



Laser Marking Cell



Manual Load Conveyor with Knurled Rollers



Slip Roller Conveyor



Machine Concepts

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Machine Concepts Inc. modern engineering and manufacturing facility