

LS7 with Automation

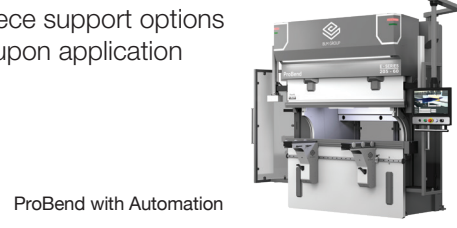
- Cutting speed with 2g acceleration and up to 12kW fiber laser source
- 9-second pallet change
- Table sizes of 121.5" x 61.2" or 162.5" x 79.5"
- Plug and play simplified operation
- Integrates with ERP, material handling and storage loading/unloading



LS7 with Automation

ProBend with Automation

- Patented Electric E-Series Press Brake
- 44 – 276 ton models
- 4' – 17' lengths
- Y1/Y2 accuracy of ± 0.0001 "
- 6-axis backgauge handles simple to complex part geometries or tapered bends
- Wila, American or European-style clamping systems and adapters available
- Workpiece support options based upon application



ProBend with Automation

LT7 with Thread Insertion

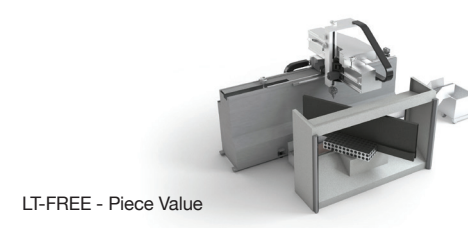
- 2D, 3D cutting of round, square, rectangular sections up to 6" diameter
- 3 or 4kW laser
- Automatically installs thread inserts into laser cut/drilled holes using press fitting
- Hexagonal insert sizes from M4-M12
- Flexible loading options
- Automated changeover



LT7 with Thread Insertion

LT-FREE – Piece Value

- 5-axis cutting of bent tube, hydroformed or stamped components and assemblies
- Automated cutting parameters and focal lengths
- Cutting, drilling, punching, milling & deburring on one machine
- Up to 120" x 30" processing area
- 2kW, 3kW or 4kW laser



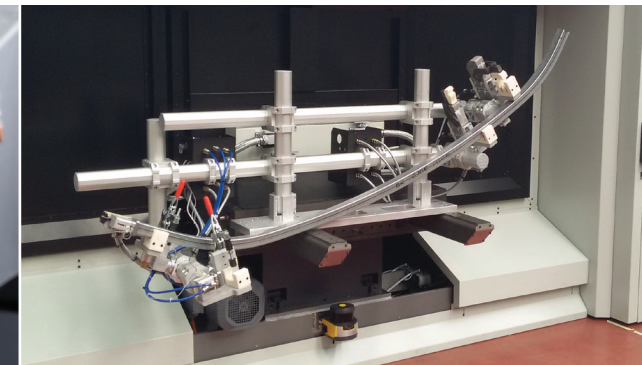
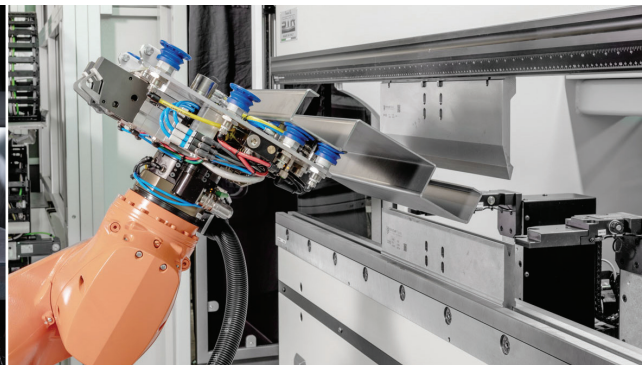
LT-FREE - Piece Value

E-TURN40 with Automatic Loading System

- All-electric bender
- Process tubes up to 1.575" in diameter, .080"
- Bend LH or RH
- Draw or variable radius multi-stack bending
- Automatic feed and loader
- VGPNext software for easy programming

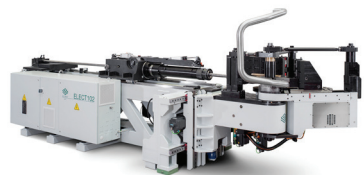


E-TURN40 with Automated Loader



ELECT 102

- All-electric bender
- Process tubes up to 4" diameter
- Bend fixed and variable in single setup
- Automatic or manual loading
- Zero scrap
- Up to 12 axes and 8 tools
- VGPNNext software for easy programming



ELECT 102

4-RUNNER H1

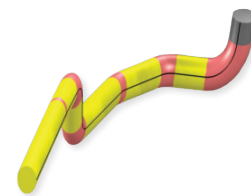
- All-electric, modular and configurable system
- Straightens, bends (non-mandrel), cuts and end forms from coil stock
- Tube diameters up to .866"
- Up to 6 end forming processes
- VGPNNext software offers easy programming with optimal results



4-RUNNER

VGPNNext Bending Software

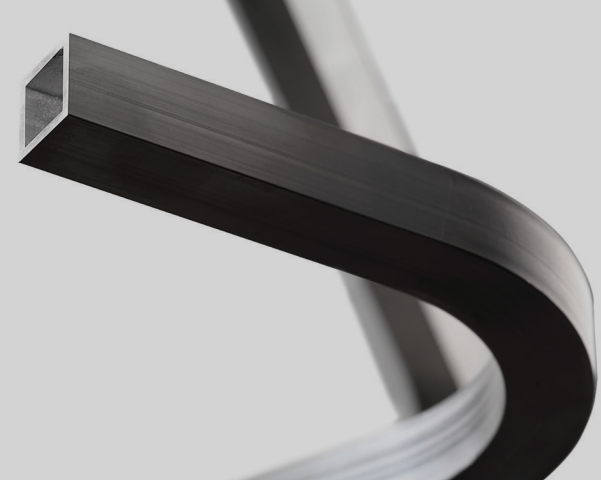
- New CAD/CAM programming software
- Go from part to program in a few clicks
- 3D simulation ability avoids collisions
- Compensates for material defects
- Part of BLMElements™ software suite



VGPNNext Bending Software

Contact us

- | | |
|---|--|
| □ Michael Adelman
AL, FL, GA (South), MS | 248-660-1659
M.Adelman@blmgrouppusa.com |
| □ Cody Anderson
IA, KS, NE | 402-992-8709
C.Anderson@blmgrouppusa.com |
| □ Lukas Baechler
CT, DE, MA, MD, ME, NH, NJ,
PA (East), RI, VT | 248-464-7985
L.Baechler@blmgrouppusa.com |
| □ Brian Borchartd
MN, MT, ND, SD, WI (West), WY | 612-289-3580
B.Borchartd@blmgrouppusa.com |
| □ Mitch Breuker
OH, WV, PA (West) | 248-319-8529
M.Breuker@blmgrouppusa.com |
| □ Eric Chambers
AR, IL (South), MO, OK, TN | 248-408-9444
E.Chambers@blmgrouppusa.com |
| □ Sean Duffy
IL (North), IN, WI (East) | 248-878-9760
S.Duffy@blmgrouppusa.com |
| □ Jeremy George
UT, AZ, CO, NM | 801-834-0768
J.George@blmgrouppusa.com |
| □ Paul Maietta
NB, NL, NS, PE, QC | 514-566-2260
P.Maietta@blmgrouppusa.com |
| □ Shannon Mason
CA, NV | 248-450-8446
S.Mason@blmgrouppusa.com |
| □ Zachary Morrison
ID, OR, WA; AB, BC, NT, NU, SK | 248-508-1039
Z.Morrison@blmgrouppusa.com |
| □ Todd O'Brien
MI and S. Ontario | 913-609-0338
T.O'Brien@blmgrouppusa.com |
| □ Scott Osborne
MB, ON | 778-823-5285
S.Osborne@blmgrouppusa.com |
| □ Manny Ortiz
LA, TX | 210-238-1281
M.Ortiz@blmgrouppusa.com |
| □ Brian Schwartz
GA (North), KY, NC, SC, TN, VA | 248-303-7565
B.Schwartz@blmgrouppusa.com |



REIMAGINE YOUR FABRICATING EXPERIENCE

PEOPLE. PERFORMANCE. RESULTS.

FABTECH
BOOTH #A1338



BLM GROUP

Visit us at BLMGROUP.com

