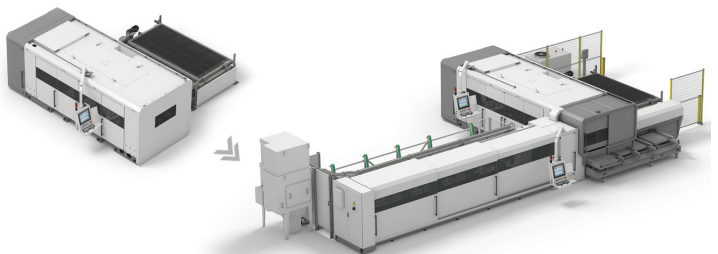




PRODUCT LINE



BLM GROUP



ACS partners and delivers BLM products and solutions, with specialization in delivering CNC tube and wire bending machines, tube end forming equipment and the integration and automation of these devices.



ACS Exclusive Product Line

LS5

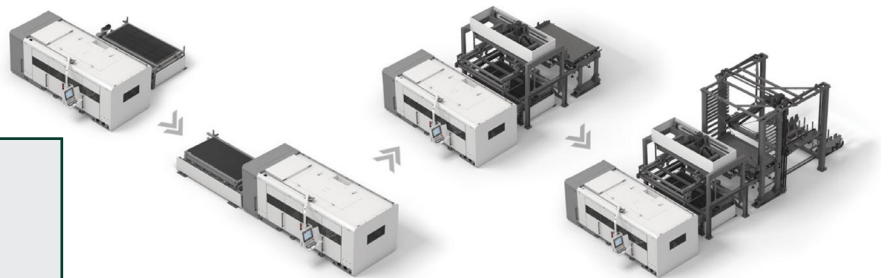
LS5 LASER SHEET CUTTING SYSTEM – 2D

Compact and very configurable: this is the distinguishing feature of the LS5. LS5 is available with a transverse or in-line pallet changer with sizes up to 6000 x 2000 (20' x 6.5'). Add automatic sheet metal loading and unloading or a storage tower for automated material type and thickness changeovers. LS5 is one of the markets' most complete solutions.



Key Features

- Bed options: 3000 x 1500, (10' x 5') 4000 x 2000, (13' x 6.5') 6000 x 2000 (20' x 6.5')
- Quick nozzle changer to minimize set-up when changing material thickness/type
- Fiber laser up to 6kW
- Siemens Controller with 19" Touchscreen Panel
- Four (4) scrap collection trays on wheels for convenient access and removal
- Optional pallet changer and material storage towers available for fully-automatic operation
- Machine layout configurable to minimize footprint
- Ability to expand machine capabilities by adding tube cutting module
- Optimized cutting parameters are built-in the software package according to material type and thickness for increased cutting speeds and quality

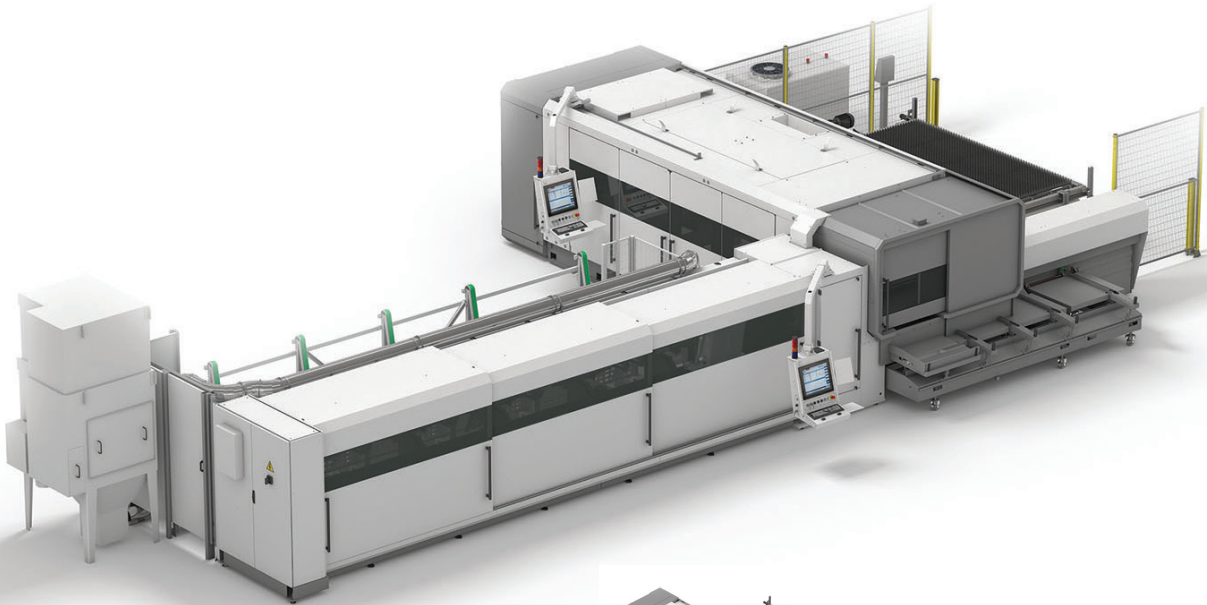


**ACS Exclusive Product Line**

LC5 COMBO

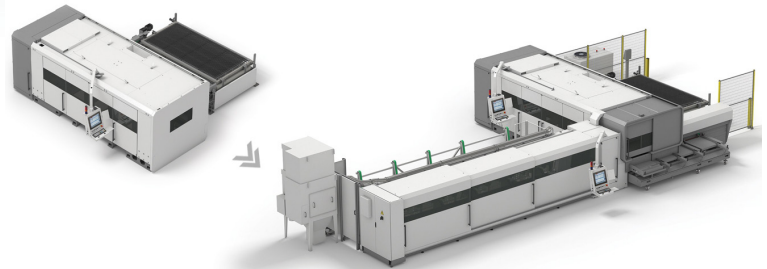
LC5 COMBO Tube and Sheet Laser cutting system – 2D

For cutting tube and sheet on the same machine. The most unique solution in the marketplace.



Key Features

- A single laser and cutting head for two complementary processes, tube and sheet metal, with performance equal to that of a dedicated system
- Intermediate tube to sheet changeover
- Process tubes up to $\varnothing 120$ mm (4.75")
- Automatic bundle loading up to 6.5 m (21')
- Sheet metal formats: 3000 x 1500, (10' x 5')
4000 x 2000, (13' x 6.5') 6000 x 2000 (20' x 6.5')
- Sheet metal size in-line or transverse pallet change
- Automatic nozzle change option
- Fiber laser source up to 8 kW
- Process Mild Steel, Stainless Steel, Aluminum, Copper, Brass, Galvanized
- Artube – dedicated CAD-CAM software suite used to design, program, and manage the laser tube cutting process





ACS Exclusive Product Line

LT5

LT5 LASERTUBE – 2D

Fiber laser cutting system for pipes processing up to 120 mm (4.75") in diameter. LT5 is the compact machine in the Lasertube family designed for continuous production of small diameter and thin wall tubes.

**Key Features**

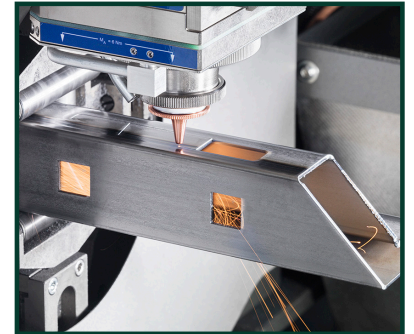
- Cut diameters up to \varnothing 120 mm (4.75")
- Bar weight up to 13.5 kg/m (9 lb / ft)
- Loading length 6.5 (21')
- Unloading length 3.5 or 4.5 (11.4' or 14.8')
- Anti-crush chuck feature manages both closing force and position of the jaws to ensure damage free processing
- 1 or 2 kW fiber laser source
- Compact footprint
- Perfect entry level machine
- Ideal for thin-wall and small diameter tubing
- Multiple unloading positions to manage different production runs
- Large access doors for ease of maintenance and machine interior access
- Process Mild Steel, Stainless Steel, Aluminum, Copper, Brass, Galvanized



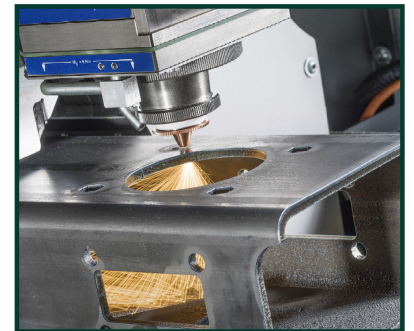


BLM Product Line Available

LT FIBER LASERTUBE – 2D



LT722D LASERTUBE – 2D



LT7 LASERTUBE – 2D or 3D





ACS Exclusive Product Line

LT8.10 LASERTUBE – 3D



LT14 / LT24 LASERTUBE – 3D



LT14 FIBER LASERTUBE – 3D

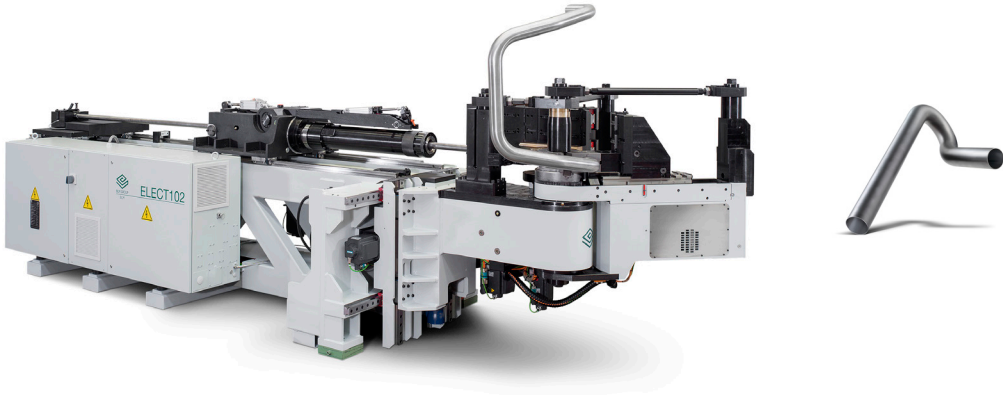




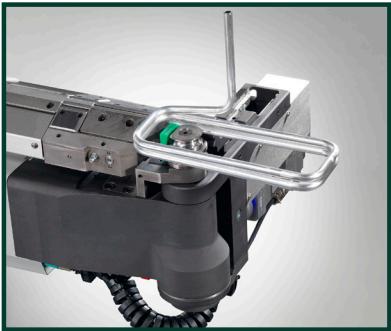
LT-FREE FIVE-AXIS LASER CUTTING SYSTEM – 5D(3+2)



ELECT ALL-ELECTRIC CNC TUBE BENDER



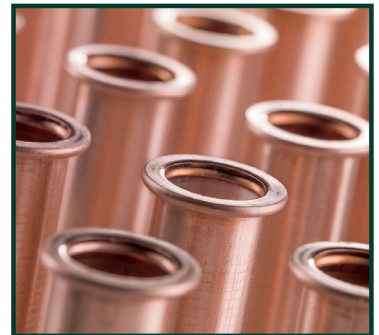
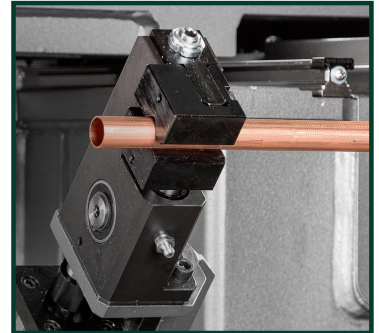
4-RUNNER BENDING MACHINE





ACS Exclusive Product Line

3-RUNNER ENDFORMING MACHINE

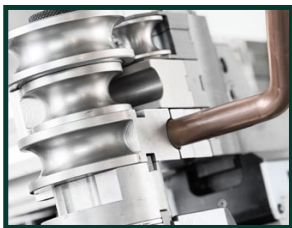
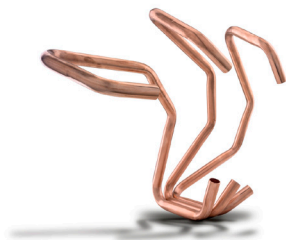


E-TURN BENDING MACHINE

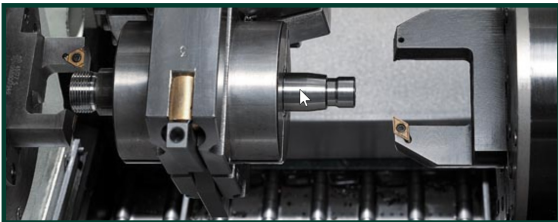




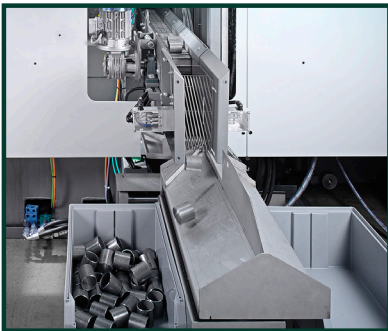
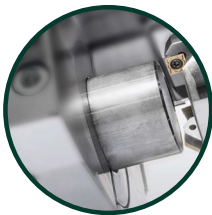
SMART BENDING MACHINE



EM80 END-MACHINING SYSTEM



BC80 CUTTING AND END-FINISHING SYSTEM





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