

Trilogy Machinery Advantages



Since 2009, we have been committed to providing our customers the highest level of professionalism, integrity and service. This commitment is what helped us to achieve our reputation as a leader in the metal fabricating machinery industry.



DEDICATION

Trilogy is a team of over 15 dedicated and energetic professionals ready to assist with your Metal Fabricating Machinery needs.



SOLUTIONS

We offer solutions to your Metal Fabricating Machinery needs. Our sales technicians are all factory-trained to assist with providing the correct machine for your job.



UNLIMITED SUPPORT

We service what we sell! Trilogy has a massive stock of spare parts and we also offer world renowned technical support by our factory-trained technicians. Customers get free phone support for the life of the machine.



NATIONWIDE DEALERS

In addition to the service and support provided direct from Trilogy, we also have an extensive network of local dealers that are ready to help with on-site service, sales and support.

Contact Information



Product Inquiries

Inquiry@trilogymachinery.com



Technical Support and Service

Service@trilogymachinery.com



Parts

Parts@trilogymachinery.com



Office and Showroom

4610 Mercedes Drive, Belcamp, Maryland 21017



Mailing

PO Box 70, Belcamp, Maryland USA 21017



Phone

410.272.3600 | 888.988.7655



FAX

410.272.3601

www.TrilogyMachinery.com
888.988.7655



Trilogy Machinery

Sunrise Horizontal Bending Machine

YOUR METAL FABRICATING MACHINERY SPECIALISTS

Metal Fabricating Machinery

Pipe and Flat Bar Bending

Single and Multi-Vee Press Brakes

Custom Tooling

CNC Controlled

Optional CNC Backgauge



www.TrilogyMachinery.com



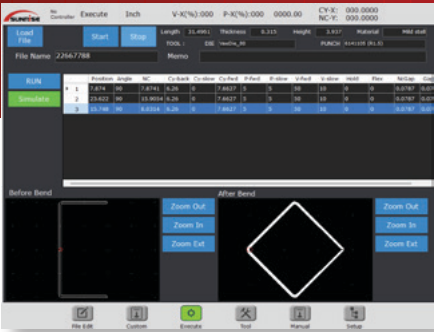
The **SUNRISE HBM** hydraulic bending machines are an incredible addition to the SUNRISE product line of high quality and reliable hydraulic metal working machines. A wide range of tooling is available for different bending operations. Custom tooling is also available. The HBM features a direct cylinder to tool connection allowing full bending force in the middle of the tooling for maximum performance and reliability.

The SUNRISE CNC back-gauge extends the accuracy and efficiency of the HBM series horizontal bending machines. The CNC back-gauge is accurate to $\pm 0.04"$ and when combined with the digitally controlled cylinder travel, achieves complex bending work with ease. The CNC back-gauge can be programmed to slightly retract immediately before bending to prevent damage from material movement.

- Standard Features on all SUNRISE HBM – Horizontal Benders**
- OMRON Color Touch-Screen controller with 50 program memory – 10 bends per program
 - 3" Single-Vee Bending Die and Punch
 - Mitutoyo digital linear encoder features +/- 0.02" positioning accuracy
 - Digital proximity sensors for calibration
 - Machined one-piece table design
 - Manual pressure adjustment
 - Name-brand electric and hydraulic components for excellent machine reliability
 - 2-Year Warranty
- Optional Features on SUNRISE HBM**
- 1 or 2 Meter CNC Back-gauge
 - Special and Custom tooling
 - Dual-Palm Control
 - American and European Press Brake Tooling

HBM Standard Features		
Model	HBM-45	HBM-82
Tonnage	45	82
Bending Capacity	8" x 1/2"	12" x 1/2"
Forward Speed	0.4"/Sec	0.4"/Sec
Return Speed	0.6"/Sec	0.4"/Sec
Stroke	10"	14"
Working Height	37"	37.5"
Motor HP	5	7.5
Net Weight	2275#	4575#
Dimensions	53" x 30" x 47"	70" x 36" x 50"

HBM Optional Accessories		
Model	HBM-45	HBM-82
Pipe Bending Capacity	3/8" - 2" OD	3/8" - 2" OD
Flat Bar Bending	2" x 1/2"	2" x 1/2"
Punching Tool Capacity	1-1/8" in 3/8"	1-1/8" in 3/8"
Flat Plate Shear	6.5" x 1/2"	6.5" x 1/2"
Straightening Tool	8"	12"

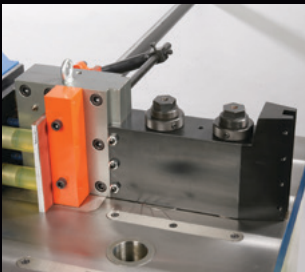


New PRO Model with PC-Based CNC Control

Optional HBM Tooling



Custom Bending Tool



Shearing Tool



Flat -Bar Bending



Tube, Pipe and Round Bar Bending



Punch Tooling