

**The latest version of the machine
that revolutionized diemaking**



SDS

EasyBenderX2 shown
with optional EasyStacker

EasyBenderX²™
Changing the way the World makes dies

EasyBender[™]X2

The latest version of the machine that revolutionized diemaking

In 1997, the SDS Easybender was introduced to the U.S. market. It quickly became the number one product of its kind, selling on average one machine a week during the first year. With its patented* bending mechanism, EasyBender became the gold standard that other equipment manufacturers tried to equal. In countless head-to-head comparisons EasyBender has come out on top, outselling all other automated benders!

Why is EasyBender number one worldwide? Because we got it right the first time, and we constantly improve the equipment. No one even comes close in technical support and service! everyone in our organization is fully trained to service and support the equipment.

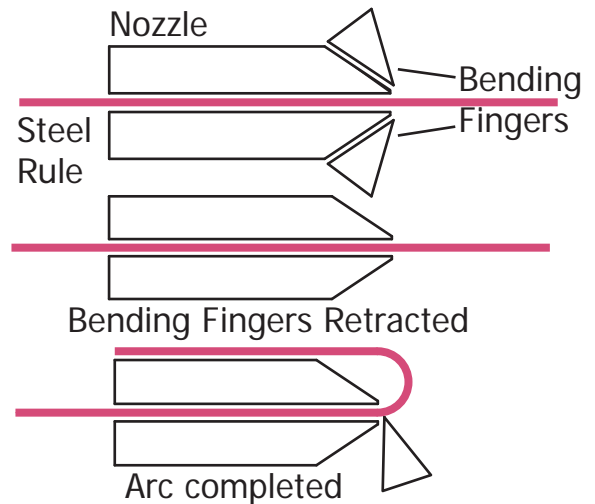
In dealing with customers who have other benders, we have often observed their equipment sitting idle while their benches are filled with work that's still being done by hand. When we ask why they aren't doing these jobs on their machine, the usual response has been "Oh, those jobs are complex, or are high accuracy... You can't do that on an automated bender." Time and time again, when we demonstrate our equipment to these customers, they routinely find that You CAN do that on an EasyBender.

Why can EasyBenders do things other benders can't?

The EasyBender uses a patented bending mechanism with retractable bending fingers. This unique design provides flexibility not available on other equipment. EasyBender's bending mechanism has been perfected by years of experience. It bends complex graphics, sharp angles of over 120 degrees and closed shapes that can't be produced by other systems. This system produces rule with superior flatness and radius accuracy.

In the illustration in the next column, the bending finger on the left side of the nozzle is retracted, and the bending finger on the right side has just finished bending an arc. EasyBender can bend a u-shaped piece like the one above in two point that is just 1/4" wide. This Makes EasyBender ideal for hanger holes!

EasyBender Patented Bending Mechanism



The smallest u-shaped piece that our competitors can produce is the distance from the center of the bending mechanism to the outside of the bending pin. In most of the machines based on the sleeve and shaft or non-retracting designs, that distance is much larger. In some cases as much as 3/4".

"You CAN do that on an EasyBender"

EasyBender's bending mechanism is just one of many features that offer you faster and more accurate bending and processing of even the most difficult designs.

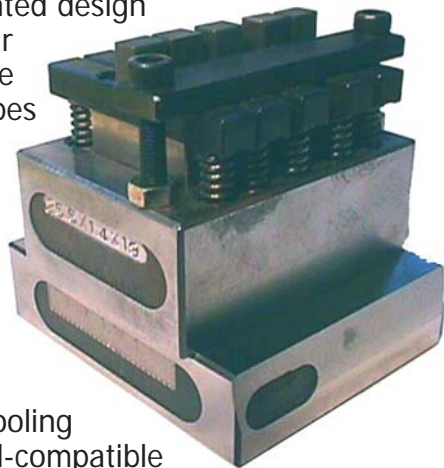
EasyBender's WindowsXP[™] based Software is another reason we can do things others can't. It's the absolute easiest to use! But ease of use is not the only advantage. Our software is also the most powerful and versatile. Variables included in the programming account for the stretch and the bending properties of the rule, tool geometry, and even wear and tear. These advanced features mean the first piece routinely fits the die; lengths are correct and accurate even for high-tolerance electronic dies. It offers the fastest programming and file preparation, with batch processing, multi-tasking and less waste due to less test pieces.

No matter how good a machine is, it's only as good as the service, support and training provided with it. With over 400 machines sold, our Service & Support team is the largest in the industry with six degreed engineers and five additional support people, and the most knowledgeable with three Diecutter/Diemaker of the year award recipients. You can buy an EasyBender with the confidence and peace of mind that we will be there if you need us.

EasyBenderX2™ is the latest version of the machine that revolutionized diemaking. This machine is the successor to the EasyBender Turbo, the machine that established the EasyBender as the most versatile automated bender in history.

Modular Tooling

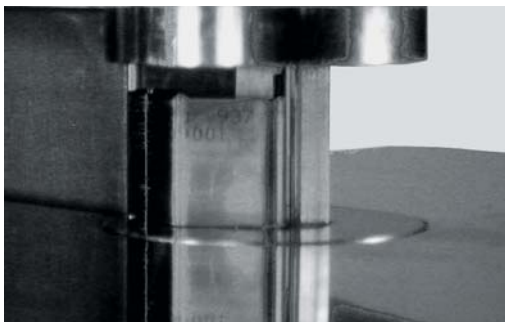
The EasyBender modular tooling has been a mainstay of our approach since the original EasyBender was introduced to North America in 1997. This patented design is one reason our users can change between rule types in minutes without having to re-calibrate or make adjustments between different tool functions. Most EasyBenderX2 tooling will be backward-compatible with our previous EasyBender models.



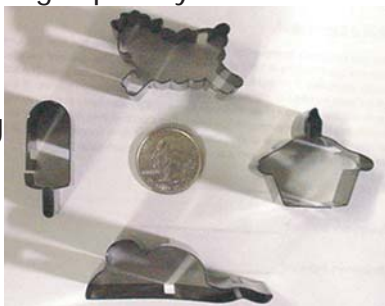
Patented bending mechanism

EasyBenderX2 uses our proven bending mechanism with retractable bending fingers. This system allows for closed shapes, and is one of the reasons EasyBenders can do things other benders can't. Even some new competitive models are using

bending systems that were already outdated when EasyBender eclipsed



them in 1997. The EasyBenderX2 offers the absolute best in bending capability. No other system can produce bends as intricate or accurate. When we see companies doing work that shows off the EasyBender's unique capabilities, we recognize their skill and creativity with an award. These shapes were done on an EasyBender by Accucut Systems of Fremont NE.



Inline nicking system

The optional EasyBenderX2 nicking system adds a powerful feature for those customers who need inline nicking. The X2 can actually produce nicks in two different ways; with a grinding wheel, or with a punch.

Most Productive

The EasyBenderX2 Pricing insures that you get the best value for your money, and the shortest return on investment. Most EasyBender users have reported that they paid for the machine in less than a year. One of the main reasons is that EasyBender is the absolute fastest system available. Unlike competitive machines that may forward and reverse rule several times to process a single piece, EasyBenderX2 processes and bends rule in a single linear motion that finishes pieces much faster. In addition to its speed, another reason for the high productivity is its versatility. Unlike other machines that sit idle while customers bend rule by hand, "you CAN do that with an EasyBender."

New coil handling options!

You can configure EasyBenderX2 with several coil systems including the Stacker™ or the EasyCoil™ system. The Stacker is a coil stack and indexing system that allows the user to have 8 coil cassettes pre-loaded. In the EasyCoil system, the package becomes the coil cassette. With rule in an EasyCoil package and the EasyCoil dispenser, you'll never again need to handle unboxed coils on your automated bender.



EasyBenderX2 - The newest SDS EasyBender from Adams Technologies. We believe it will exceed your expectations! Once again, Like we did with the original EasyBender, we're Changing the way the World makes dies.

EasyBenderX²™ *Models Available:*

X2-200 - Dedicated model for 2pt rule
 X2-210 - Switchable model for 1.5pt and 2pt rule
 X2-300 - Dedicated model for 3pt rule
 X2-320 - Switchable model for 2pt and 3pt rule
 X2-400 - Dedicated model for 4pt rule
 X2-430 - Switchable model for 3pt and 4pt rule
 X2-420 - Switchable model for 2pt, 3pt and 4pt rule

"H" models handle rule up to 2" (50.8mm)

X2-300H - Dedicated model for 3pt rule
 X2-320H - Switchable model for 2pt and 3pt rule
 X2-400H - Dedicated model for 4pt rule
 X2-430H - Switchable model for 3pt and 4pt rule
 X2-420H - Switchable model for 2pt, 3pt and 4pt rule

For a fee, any X2 standard height machine can be switched in the field to a different standard height model.
 (If a customer installs a model 320 and later starts doing 4pt work, they could switch the machine to a 420)

For a fee, any X2 high rule machine can be switched in the field to a different high rule model.
 (If a customer installs a model 320H and later starts doing 4pt work, they could switch the machine to a 420H)

All EasyBender models are supported by our extensive team of engineers and service / support personnel.
 All our sales personnel are capable of operating, training and supporting the equipment.
 Extended Service Agreements are available.

All X2 models include: Pentium Computer with Windows XP™ operating system, LCD monitor, LAN card, Integrated controller, pre-installed Windows™-based software for processing and bending the die design, bending module including bending fingers and nozzles appropriate for the rule types supported in the model, tooling modules with five individual processing tools. (Straight cut, left and right miter, and two notches)

Optional equipment available on most models: Additional tooling modules, additional coil cassettes, "Stacker" coil stack system, inline nicking with grinding wheel and/or punch.

Software Upgrades: Provided at no additional charge for the first twelve months after installation.
 If hardware components, labor or training are required for the upgrade, additional charges will apply.

Patents: US Patents 549276, 5787750, 5870919, 6128940, and US and international patents pending.

EasybenderX2 Specifications					
		1.5pt	2pt	3pt	4pt
Size	overall width - with coilstand (CM/INCH)	223 / 68			
	overall depth - CCW (CM/INCH)	97 / 38			
	overall depth - CW (CM/INCH)				
	overall height (CM/INCH)	104 / 41			
Weight	Operating weight (KG/LB)	460 / 1012			
	Shipping weight (KG/LB)	680 / 1496			
Coil spec	Outside Diameter (CM/INCH)	55.9 / 22			
	Inside Diameter (CM/INCH)	35.6 / 14			
Rule Spec	Maximum Height (CM/INCH)	8 - 50.8/0.314 - 2.000			
	Minimum Height (CM/INCH)				
Cutting	straight cut	x	x	x	x
	miter cut	x	x	x	x
	Maximum number of bridge tools	3	3	2	2
	Maximum width of bridge tool	1/2	1/2	1/2	1/2
Bending	Maximum angle	125	125	120	115
	Smallest radius that can be bent a full 180	2.8mm/.110"	3.2mm/.126"	3.8mm/.150"	5mm/.197"
	Shortest distance from start to a sharp bend	1.6mm/.063"	2mm/.079"	3mm/.118"	4mm/.157"
	Shortest distance from end to a sharp bend	3.6mm/.141"	4mm/.157"	8mm/.315"	10mm/.394"
Power	220V, 50 or 60HZ, 15AMP				
Air	90 PSI (6bar) at 1CFM (28.32LPM)				

Specifications subject to change without notice



Adams Technologies Inc.
 6395 Gunpark Dr. Suite G, Boulder, CO 80301 ♦ 303-798-7110 Fax: 303-347-1038
<http://www.adamstech.com> ♦ info@adamstech.com