

EasyBender[®] NS2



THE LATEST VERSION OF THE MACHINE THAT REVOLUTIONIZED DIEMAKING

CHANGING THE WAY THE WORLD MAKES DIES

THE EASYBENDER SERIES

Fast, accurate, and reliable, the new fully automated SDS EasyBender NS2 precisely cuts (straight and miter with bevel support), bends, and notches the rule. Its patented bending mechanism and single linear process produce one or one hundred pieces of rule that fit the die the first time, every time!

EasyBender NS2 is available in models that can process and bend 1.5, 2, 3, and 4-point steel rule up to 2" high and can be customized with options including additional tooling modules, nick grinding unit, and custom punches. Get the most advanced features and the shortest return on your investment with EasyBender NS2 from SDS Automation.



www.easybender.com



The EasyBender series of automated steel rule benders from SDS Automation is the fastest, most accurate, and most reliable technology available to diemakers. Unlike other machines that process rule in both directions before bending, EasyBender finishes pieces more quickly with a single forward linear motion. Its patented bending mechanism and its high level of precision allow for intricate bends and fully closed shapes that fit the die the first time.

EasyBender NS2 works with any combination of 1.5, 2, 3, and 4-point rule, up to 2" high. Incorporating the same reliable design that has become the industry standard, EasyBender NS2 features the latest version of our software and an elegant new cabinet design. Patented adjustable height notching, cutting and mitering tools, and inline nicking and broaching are just a few of its advanced features.

The price of a fully-equipped EasyBender includes set-up, installation, and training. Additionally, one year of software updates, one year of phone and remote access tech support from a U.S.-based technician, and a one year warranty are included. There are no hidden fees. By the conclusion of your comprehensive training, you will competently operate and maintain your new EasyBender.

SDS Automation is an automated metal bending expert, the inventor and original patent holder of this type of technology. We have been manufacturing and servicing automated steel rule benders for more than 20 years. Globally, over 2,000 machines have been sold. Our years of experience, dedicated technicians, and worldwide customer base combine to create the very best service and support infrastructure in the industry.

TECHNICAL SPECIFICATIONS

RULE SPECIFICATIONS		Rule height	.917"-2.000" (23.3-50.8 mm)			
		Rule thickness	1.5 pt	2 pt	3 pt	4 pt
CUTTING	Straight cut	Yes	Yes	Yes	Yes	
	Miter cut	Yes	Yes	Yes	Yes	
	Maximum number of bridge tools	2	2	2	2	
	Maximum bridge width (wider notches will double punch)	.326"	.326"	.326"	.326"	
BENDING	Maximum angle	125°	.125"	120°	.115"	
	Smallest radius that can be bent 180°	.110"	.126"	.150"	.197"	
	Shortest distance from start to a sharp bend	.063"	.079"	.118"	.157"	
	Shortest distance from end to a sharp bend	.141"	.157"	.315"	.394"	
ADDITIONAL OPTIONS	Inline nicking	Optional				
	Broaching	Depth adjustable broaching unit (V & Flat type)				
SIZE	Width (with coil stand)	61.42" (1560 mm)				
	Depth	30.31" (770 mm)				
	Height	56.30" (1430 mm)				
WEIGHT	Operating weight	970 lbs (440 kg)				
	Shipping weight	1433 lbs (650 kg)				
POWER	Voltage	220VAC, 15A, 50/60Hz, 2P				
	Air pressure	1 CFM @ 90 PSI				

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