EASY CHANNELBENDER®

Affordable automated letter bending technology for sign makers



THE BETTER, FASTER BENDER.

For more traditional sign making, Easy ChannelBender is our lowest cost, complete solution. This machine can produce both flanged and reverse channel letters in 2½" to 10" heights. It can process aluminum .032" to .063" thick, and depending on thickness, brass, bronze, and stainless material. Notched flange widths can be adjusted effortlessly for ultra-smooth arcs.

Easy ChannelBender is the perfect tool to bring automated channel letter bending and other detailed, time-consuming sign making tasks in-house.

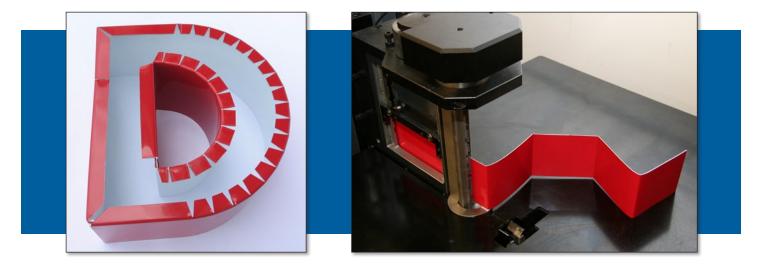
U.S. Patent Nos. 5589090; 5787750; 5870919; 5966974; 5992485; 6128940; 6405574; 8327679; 7694543; 7441434; and 7878039. Other U.S. and international patents pending. Copyright © 2010–2015 Adams Technologies, Inc. All rights reserved. The information in this document is subject to change without notice.



The ChannelBender® Series, AdamsTech's line of automated channel letter benders, is the fastest, most reliable, most precise technology available to sign makers. Rigorous testing shows ChannelBenders can complete the process of bending returns 15% to 30% faster than the nearest competitive machines, and cut hand finishing time by an additional 30%. Customer feedback indicates a return on investment commonly occurs between 12 and 18 months.

Easy ChannelBender is our lowest cost, complete solution for manufacturing both flanged and reverse channel letters. Versatile and reliable, this full-featured automated bender processes aluminum, brass, bronze, and stainless material. The perfect tool to bring automated channel letter fabrication in-house, Easy ChannelBender is affordable and outperforms all other competitors' machines. The price of a fully-equipped ChannelBender 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 is no optional equipment and there are no hidden fees. By the conclusion of your comprehensive training, you will know how to competently operate and maintain your new ChannelBender.

AdamsTech and SDS Korea are automated metal bending experts, the inventors and original patent holders of this type of technology. Over 2,000 machines have been sold worldwide. Our 17 years of experience manufacturing and servicing these systems, combined with our dedicated team of technicians, create the very best service and support infrastructure in the industry.



Specifications		Easy ChannelBender
Power	System	220VAC, 15A, 50/60Hz, 1P
	Oil Pump	220VAC, 6.4/3.7A (max/typ)
Dimensions $(W \times D \times H)$	System	77"×39.5"×59"
	Coil Cassette	30" × 30" × 57"
Features	Lateral routing of angles	None
	Maximum flange thickness	Up to .050" (1.4 mm)
	V-cut (relief notch)	35°, 60°, 100°, 130° on flange
	Flange depth (straight)	Adjustable
	Cut-off tool for batch processing	Yes
Bending	Maximum angle	100°
	Smallest radius that can be bent a full 180°	.3125" (8 mm) radius
	Shortest distance from end to a sharp bend	1.57" (40 mm)
	Shortest distance from start to a sharp bend	.4" (10 mm)
Material Coil Specifications	Outside diameter	26" only
	Thickness	.032 " – .063 " (.8 mm – 1.6 mm)
	Height	2.375" – 10" (60 mm – 254 mm)



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