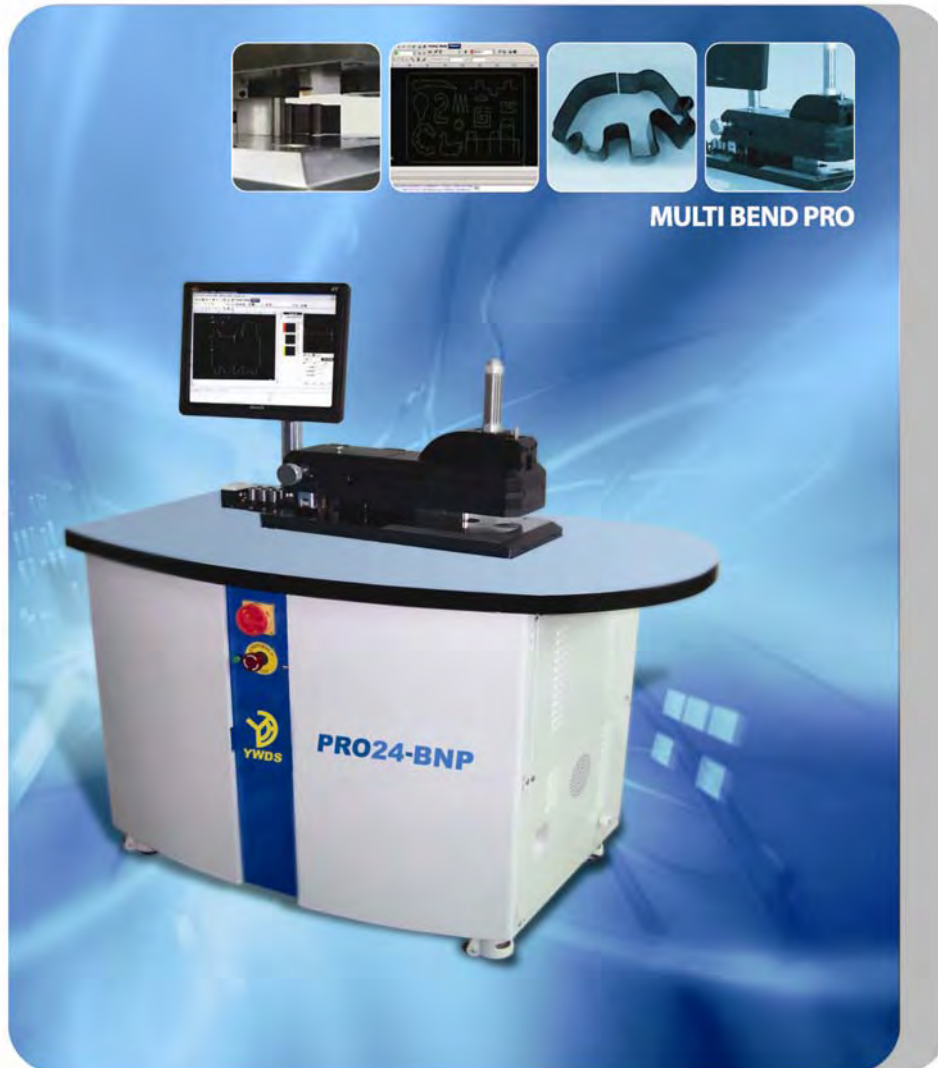




PRO24-BNP

MULTI BEND PRO

Innovated Automatic Steel Rule Bender & Processor PRO24BNP now perform Auto-Broaching, Nicking, Perforation All in line!



8.



Automatic Steel Rule Bender&Processor

Innovated New Generation of fully automated In-Lined steel rule bender include **Bend, Cut, Lip, Bridge, and Auto Broaching, Nicking, Perforation All in line** which increase your Productivity and Efficient with the latest technology!!

MODEL : PRO24BNP

- Bend, Cut, Lip, Multi Bridge, Auto Broaching, Nicking, Perforation

MACHINE FEATURES

RULE	OPTION
Thickness : 0.45~1.07mm	ATR-60 (Auto Rule Cassette : 6 lines)
Height : up to 24mm	
Min. Bend Length : 2mm	
Min. Cut Length : 1mm	

- Innovated international patent New Cutting System.(Closed-Cut System)
 - In lined automated Straight Cutting and Lipping Cutting
 - No waste of rule
 - No jam Up
- Great accuracy by "Bend first - Cut last" Bending Technology
 - Enable to make complete circle and rectangular without manual finishing by latest closed-cut system(International Patented)
 - Quick changing tools from rule to rule
 - The fastest and efficient bending system with single bending pin technology
- Enable to make multiple bridge size of width and height with one Multi Bridge tool
- Compact design, low space requirement
- User friendly windows base software (winXP)
- File type : dxf, dwg, ddes, cff, NC
- Multi language Operation (Korean, English, Japanese, Chinese, Etc)



FUNCTIONS



AUTO BROACHING SYSTEM



SPECIFICATIONS

- Computer (included)**
 - IBM Compatible PC with Color LCD Monitor
 - Dimensions**
 - Bending Machine : 1600 W x 1000D x 1500 H
 - 220V AC, Single Phase
 - Power Requirements**
- All specifications subject to change without notice

SAMPLES



Option

ATR 60 (Auto Rule Cassette: 6 lines)

- Possible to install max. 6 different type of rule and crease
- Easy operation with one touch button type
- Separate from machine body and easy to move



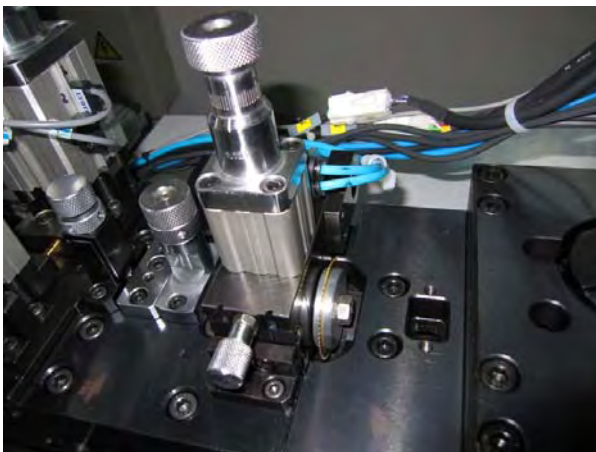


Bending Samples

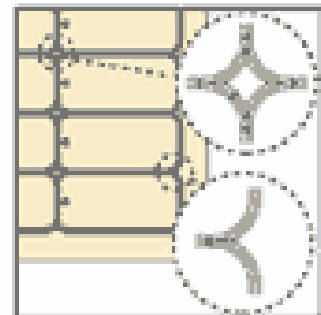
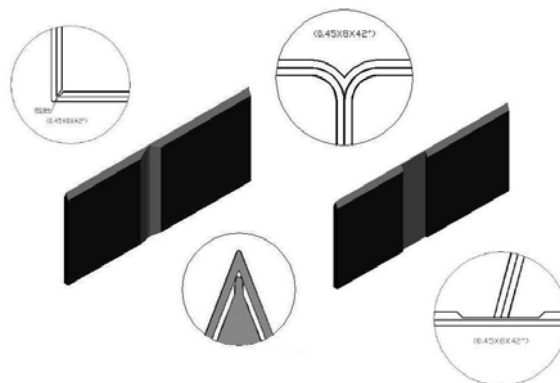
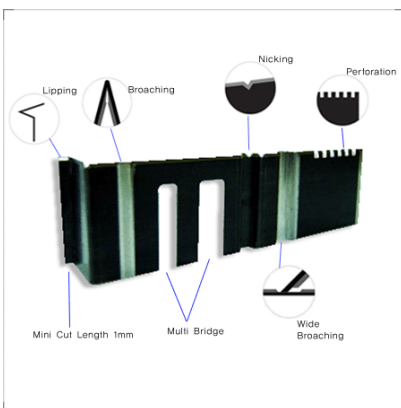


Bending Samples
from MBP240-PRO

Nicking system



Auto Broaching System





Application:

Be Suitable for Bending cutting, Lipping, Bridging as standard function. Auto Broaching, Nicking , Perforation as optional function.
Can be able to perform 2pt, 3pt, 24mm height of rules /Crease.

System characteristic:

The most significant feature of this new machine is that it still uses the "Bend First, Cut Last" method of processing that all Multi-Benders to date have used with phenomenal success. This time proven method insures that all processed parts will be accurate whether you run one piece or a thousand. This system is also by design virtually free of "jam ups" which is a frequent occurrence of many systems that "Cut First and Bend Last." The fact that a "Bend First, Cut Last" method keeps the bent rule connected to the coil until the final cut off process, also insures that there is no unnecessary waste of steel rule. An automated notching tool is also standard and is servo controlled to allow for multiple height notches as well as different widths. Broaching and Nicking, Perforation as well as our "Auto Rule Cassette" option can also be added to all "PRO24 BNP" models.

Technical data:

PRO24-BNP

Rule Spec	1.5pt,2pt,3pt ,in height of 24mm
Bending	Max Bending Angle: 110/with broaching 130 angle Min Bending Length: 2mm
Cutting/Lipping	Min Cutting Length: 2mm
Bridging	Multiple Bridge for Free-limited Height/width Min Bridge width: 3mm
Auto Broaching system	Min Broaching bite: 0.3mm(narrow) Max Broaching Bite: 2.5mm(Wide)
Nicking System	Min Nicking Wheel: 0.3mm
Perforation	Min Perforation: 1.5x1.5mm
Dimension	1,600W x1,000D x1,500H
Power	220v, AC, Single phase
Air	6Bar
File Format	Dwg,Dxf,DDES2, Cf, Cff2, And NC