



INTRODUCING THE NEW RAPID-AIR MiniServo A2 & A2X



Minimize set-up time.

Compact. Low cost.

Mount it on the die.

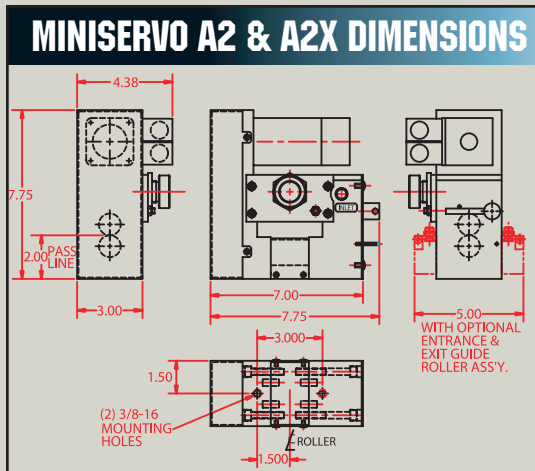
Leave it on the die!



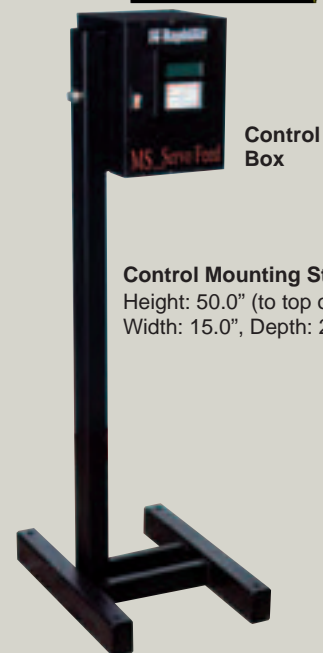
Rapid-Air introduces the new MiniServo A2 and A2X, the optimum, no compromise, low cost press feeding solution for small stamping applications 1.5 inches wide and under.

- A servo feed so compact and low cost, you can mount it right to the die to reduce set-up time, and leave it with the die.
- Simply install the die, plug in the control, and start producing parts and greater profits.
- Powerful, technically-advanced control box remains free for other jobs.
- The feed can provide 500 cycles per minute. The unit has a built-in air pilot release cylinder. Just add a valve and you have the high speed press feed you need for today's faster running production requirements.
- Light weight (under 15 lbs.), easy to handle, and virtually maintenance free.
- Unlimited feeding potential. Fully programmable. Has gag feed, multi-stroke or special programs, and foreign language display available.
- Accurately feeds flat stock, round stock, or material with a profile. Feed rolls with custom finishes available.
- Model MSA2X offers even higher speed and more memory.
- Low cost, compact size makes these servos perfect for special machine builders or automation equipment.
- Also perfect for electronic, medical component, or small assembly applications.

MiniServo Feeds A2 & A2X



Model MSA2
1.5" x .040" capacity

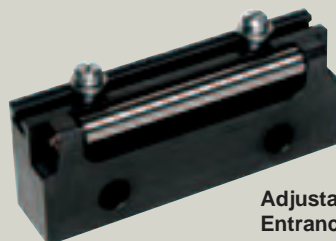
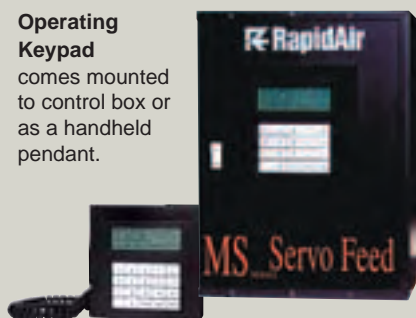


Control Box

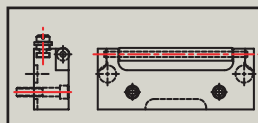
Control Mounting Stand
Height: 50.0" (to top of box)
Width: 15.0", Depth: 20.0"

FEED FEATURES (S - STANDARD, O - OPTIONAL)		
	MSA2	MSA2X
Hardened & Ground Rolls, Hi-Grip Finish Profile Rolls	S	S
Entrance or Exit Material Support Roll w/Adjustable Stock Edge Guides	O	O
Pneumatic Roll Release	O	O
Adjustable Mounting Bracket	O	O
Adapter Plate with Slots	O	O
CONTROL FEATURES		
Wall Mount Control w/Surface Key Pad	S	S
Pendant Key Pad	O	O
Control Mounting Stand	O	O
Batch and Cumulative Count	-	S
Metric	O	O
Other Language Display	-	O
Run Reverse	O	O
Feed Advisor	S	S
Job Storage	S	S
Expanded Memory	-	O
Gag Program	-	O
Tandem	-	O
Cut-To-Length	-	O
Multi-Stroke	-	O
Special Program	-	O
Press Control Interface	-	O

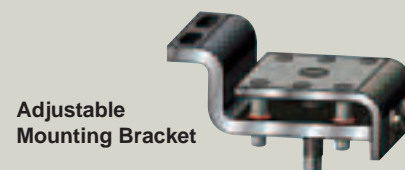
Operating Keypad
comes mounted to control box or as a handheld pendant.



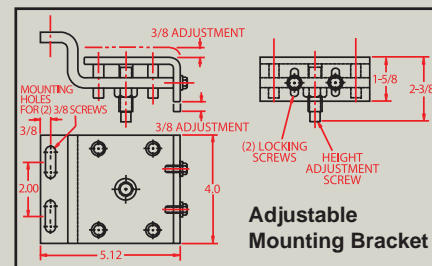
Adjustable Entrance Guide



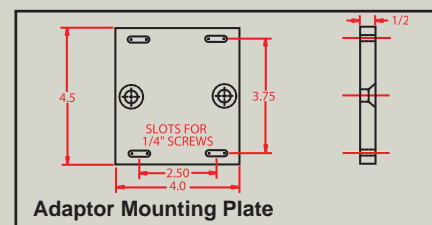
Guide Support
(can be used either entrance or exit side)



Adjustable Mounting Bracket



Adjustable Mounting Bracket



Adaptor Mounting Plate

SPECIFICATIONS								
Model	Max. Material Width	Max. Thickness Capacity At Full Width	Max. Feed Roll Opening	Upper & Lower Feed Roll Diameter	A.C. Input Power Required	Speed Strokes Per Minute 1.0" Progression, 180 Feed Angle	Max. Strokes Per Minute With Air Pilot Release	Feed Body Weight
MSA2	1.5"	.040	.060	1.01"	115v, 1ph, 60hz	500	300	15 lbs.
MSA2X	1.5"	.040	.060	1.01"	115v, 1ph, 60hz	500*	300	15 lbs.

* 750 SPM at .5" MSA2X

THE MOST RELIABLE FEEDING & COIL HANDLING EQUIPMENT MADE

Put our wealth of applications experience to work for you today to provide the complete solutions you need.

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