

S-4 Servo



S-23 Servo



S-50 Servo



eci **SpinnOmatic**™

ORBITAL SERVO LINE

Patent Pending



What is Servo Orbital Forming?

Servo orbital forming is a cold forming process that uses servo-driven orbital motion to precisely shape and fasten components. Its versatility allows it to work with various materials, providing an efficient solution for modern manufacturing.



Sizing

Series	Modular Equipment	Capacity SAE 1018 Soft Steel	Max Stroke	Maximum Orbital
Servo Light Series	S-4	.01" - .12"	2.0"	500 lbs
Servo Medium Series	S-23	.02"-.625"	3.0"	6,000 lbs
Servo Heavy Series	S-50	.500" - 1.25"	3.0"	36,000 lbs



Benefits

- ✓ Electromechanical- No Air or Hydraulic
- ✓ Direct Drive Inline Servo/Gearbox
- ✓ Faster Speeds and More Repeatable
- ✓ VFD Spindle Motor (Adjustable RPM)
- ✓ Built-In Stroke Position Monitoring
- ✓ Built-In Force Monitoring with Feedback
- ✓ HMI Driven Stroke and Force Adjustments
- ✓ Data Logging Capabilities

Schedule an call with us!

586.752.9100

And let us take care of all your orbital forming needs!



@expconcepts



www.ecispinnomatic.com

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15400 CHETS WAY. ARMADA. MI 48005