

# MEPNN Supplier Scouting Opportunity Synopsis

Item Information	
Scouting Number	2023-128
Item to be Scouted	Wire Straightening Machine
Days to be scouted	30
Description	The machine must have capability to straighten, crimp, and cut high carbon and stainless steel wire.
State item to be used in	Pennsylvania

Contact Information	
Email	
First Name	
Last Name	
Department / Company / MEP Center	
Bureau / Division / MEP Center Regional Office	

Supplier Information	
Type of supplier being sought	Manufacturer
Reason	Re-shore

Summary of technical specifications and performance requirements	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	mechanical assembly
Provide dimensions / size / tolerances / performance specifications for the item	Uptime: 99% in a 24/7 365 day operation, Yield: 99%, Process Speed: 2,500 ft/hr - 5,000 ft/hr, Automatic Set-Up from Recipe Selection, Dim: (5' wide x 12' long) or less
List required materials needed to make the product, including materials of product components	High Carbon Steel and Stainless Steel up to 250 ksi.
Are there applicable certification requirements?	Yes
Details	Must meet OSHA safety requirements
Are there applicable regulations?	No
Additional Technical Comments	

Volume and Pricing	
Estimated potential business volume	20,000+ ft per shift
Estimated target price / unit cost information (if unavailable explain)	Under \$200k

## Delivery Requirements

When is it needed by?	As soon as possible, willing to wait if it is the right machine
Describe packaging requirements	N/A
Where will this item be shipped?	Pennsylvania

## Additional Comments

Is there other information you would like to include?	The machine must accept our wheels. They have a 7 degree taper on the inside bore. 3.75" to 3.281" is the OD of the shaft the crimp wheels fit on.
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