

Specifications

S/N 2SHV-HS 134-4
 MAX LENGTH 4 FT.

	1SHV	2SHV	2SHV-HS
CAPACITY	.062" to .135"	.062" to .187	.062" to .187
MAXIMUM TENSILE	100,000 P.S.I.	80,000 to 100,000 PSI	80,000 to 100,000 PSI
MAXIMUM LENGTH	Built to requirements	Built to requirements	Built to requirements
MINIMUM LENGTH	2"	2"	2"
FEED SPEED	25-250-FPM	25-250-FPM	25-400 FPM
PIECES PER MINUTE (Short Length)*	150 P/M	150 P/M	150/165/190 P/M
MOTOR HP AND SPEED	3-1800 TEFC	5-1800 TEFC	5-1800 TEFC
HEIGHT TO CENTER OF WIRE	40 1/2"	40 1/2"	40 1/2"
HEIGHT OVERALL	52"	52"	52"
FLOOR SPACE	69" long x 28" wide	80" long x 32" wide	80" long x 32" wide
WEIGHT CRATED	1100 lbs.	1300 lbs.	1300 lbs.
EXTENSION WEIGHT PER FT. CRATED	40 lbs.	40 lbs.	40 lbs.
WEIGHT BOXED FOR EXPORT	1225 lbs.	1425 lbs.	1425 lbs.
SPACE BOXED FOR EXPORT	123 cu. ft.	123 cu. ft.	123 cu. ft.

Dimensions and weight are for 3 ft. length machines.

With an optional electric trip the model 1S-HV will straighten and cut wire diameters down to .031" in lengths up to 3 ft. For lengths over 3 ft. our optional low inertia extension assembly is required.

*Automatic to 20" depending on diameter, material and tensile strength.

ADDITIONAL FEATURES

- Surface Mount Pushbutton Station
- Finished in Desert Sand Enamel or painted to your specifications
- Electronic FPM Read Out
- Safety Color Paint
- Variable Speed Transmission
- Control Circuit Transformer
- Safety Guards
- Complete Tooling supplied to handle four wire sizes:
 - 4 Sets Straightening Dies — Cast Iron
 - 4 Cut-Off Dies — Tool Steel
 - 4 Cut-Off Knives — Tool Steel
 - 2 Sets (8) Feed Rolls — Tool Steel
- Two Guide Bars

OPTIONAL FEATURES

- Carbide Inserted Cut-Off Dies and Knives
- Counter — Electronic or Mechanical
- Special Feed Roll Materials
- Disconnect Switch
- One-Way Shock Absorber for Clapper Bar
- Electric Trip — Recommended for small diameters of soft material
- Special Straightener Die Materials
- Fine Length Adjustment
- Air Operated Feed Pressure Control

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