



Automatic Vibratory Nut Feeders NASH AVF 510



NASH Vibratory Nut Feeders are designed to feed all types of nuts like Square, Hexagon, Collared & Flanged in sizes M6 to M12

Features

- Vibratory Feeders suitable for Square, Hexagon, Collared and T Nuts
- Bulk Hopper 7 Liters (M6 Square – 7500 Nos.), (M8 Square – 3500 Nos.)
- Microprocessor Based Digital Control with display
- High feed & reliability rates
- Single or Dual simultaneous feeding
- 'Hose-full' nut sensing facility
- For Manual or Robotics Stations
- Panel programming
- Selection capability upto 60 Nuts / min.
- Potentiometric Vibratory speed Control
- 'Bowl empty' nut sensing facility – optional
- Feeding Stroke 200mm
- Feeding Angle 30 – 60° adjustable
- Air supply 5 Bar
- Welding Controller interface
- Automatic Nut Detection facility under weld head before weld initiation - Optional
- Error diagnostics on front LCD display with alphanumeric readout



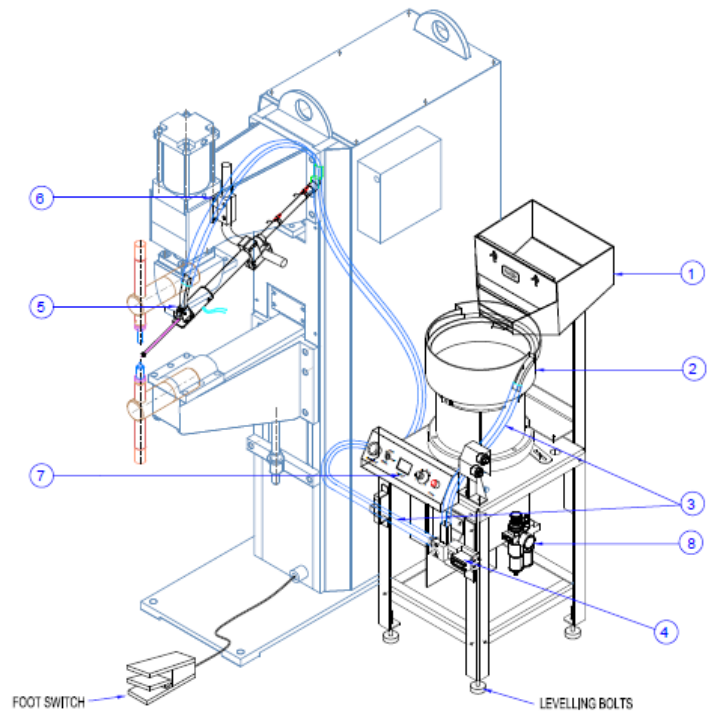
Ceramic Pins



Projection Welding Electrodes



Automatic Nut Detection Facility under Weld Head before Weld Initiation



1. HOPPER: The container to load nuts.
2. BOWL ASSY: To feed nuts in Vinyl tube in required Orientation.
3. VINYL TUBE: To Transport nuts from bowl to Escapement.
4. ESCAPEMENT: To Transport nuts to Head Assy from Escapement.
5. HEAD ASSY: To transport nut from Head Assy to Projection Welding electrode.
6. PIPE & JOINT: For mounting Head Assy.
7. CONTROLLER: For operation of the machine.
8. PNEUMATIC UNIT

NASH reserves the right to change specifications and appearance without prior notice.

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