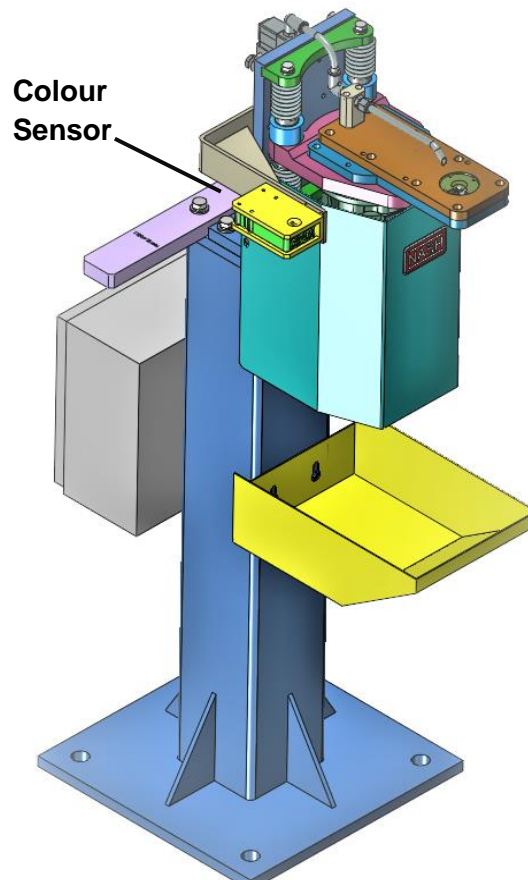


ROBOTIC GUN ELECTRODE DRESSER

For Robotic Guns

NASH



Model : NRD-300CS
(With Colour Sensor)

During the spot welding process, the welding Cap-Tips are subjected to severe heat and force. After some time, electrode faces begin to deform. As the Cap-Tips face Dia increases, spot quality deteriorates due to severe reduction in current density and electrode pressure.

It is therefore essential to dress the Cap-Tips at predetermined number of spots to maintain current density and electrode pressure for best quality spot. Pl. refer catalogue for importance of dressing (Copy enclosed).

Model NRD-300CS has additional feature of Colour-Sensor Station to check proper dressing of Cap-tips before welding operation.

Features

- Light weight, strong and compact
- Heavy duty gear train generating high torque
- standard cutter design
- Motor mounting options
- Rebuild / Repair services

Specifications

- Motor Horse Power 0.5 HP
- Motor Torque 2.6 NM
- Motor RPM 1380 RPM
- Cutter Speed 112 RPM
- Cutter Torque 32.5 NM
- Weight with stand 50 Kg