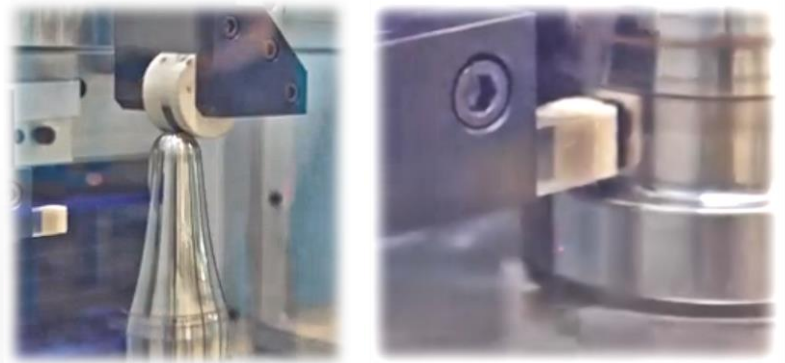


# Plunger Nose Polishing Machine



Multiple Polishing Area Selection



Nose and Radial Body Polishing

### Plunger Nose Polisher features:

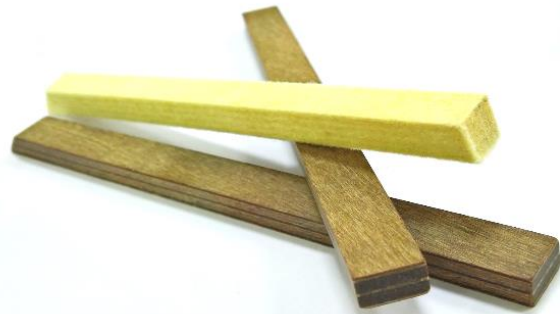
- Servo Driven Linear Polishing Head
- Rapid set up time, operator or robot tending
- Operator Friendly
- Siemens Touch Screen Programming
- Fully adjustable:
  - ✓ Polishing Pressure
  - ✓ Workpiece Rotation Speed
  - ✓ Linear Head Feed Rate
  - ✓ Multiple Polishing Area Selection
- Self-centering automated Workpiece Chuck
- Park Positioning on Cycle Completion
- Polishing Head Retraction on Completion
- Automated door



# Plunger Nose Polishing Machine

## Polishing Media:

- Diamond compounds
- Lapping tools
- Superior surface finish of  $<0,1$  Ra
- Typical setup time: 1 minute
- Short cycle times



Performance tested  
Lapping Tools



Performance tested  
Diamond compounds



Pneumatic Gripping Chuck

## Performance Results:



Consistent superior surface finish  $<0.1$  Ra