

**QUOTATION NO: 2293**  
**REMANUFACTURED LEIFELD APED 350S**

**TECHNICAL DATA**

Center Height	19"
Maximum Blank Size	38"
Center Distance	36"
Longitudinal Travel (Z)	24"
Cross Travel (X)	10"
Bed Length	106"
Spindle Speeds - stepped	250-1500 RPM
Spindle Power	20 H.P.
Drive Rating of hydraulic unit	20 HP
Approximate Net Weight	10,000 lbs
Spindle	DIN 11
Voltage	460

**Machine to be remanufactured including:**

1. Disassemble and sandblast machine
2. Fabricate cover plates
3. Disassemble slides, check for wear, grind as needed, replace way scrapers, readjust, etc.
4. Disassemble headstock, clean, check for wear, replace main spindle bearings and seals, readjust, check and adjust lubrication, etc. Refill with new spindle oil.
5. Disassemble tailstock cylinder and replace seals. Rechrome cylinder rod, hone cylinder as required
6. Disassemble tailstock live center and replace bearing and seals, re-adjust.
7. Disassemble ejector, rebuild as needed and reseal.
8. Mount scales on X and Y axis
9. Mount servo valves on X and Y axis
10. Build a new hydraulic system including:
  - a) a hydraulic power unit
  - b) new directional, flow and pressure control valves for cylinders
  - c) new plumbing throughout machine
  - d) mount pressure transducers
11. Build new electrical cabinet to include but not limited to.
  - a) install new motor starters
  - b) install new relays as required
  - c) install new fusing as required
  - d) mount Siemens 840 D CPU
  - e) install modem for remote services diagnostics
12. Install swivel pendant to house Siemens OP 12 Display screen and keyboard
13. Build and install operator's control console to include E stop, start cycle, pause, joystick and pot features.
14. Wire inputs from pendant and outputs to valves on hydraulic unit
15. Install new 20 HP Motor and Drive for spindle
16. Build new safety gate and install
17. Fill hydraulic tank with new oil
18. Paint machine Prism grey
19. Start up of machine up in our facility
20. Supply full documentation on machine

**SCOPE OF WORK AT CLIENT'S FACILITY ( power to cabinet by client)**

1. Hydraulic, and I/O electrical hook up by Prism , Start up of machine
2. Training - 2 days in your facility.
  - a) Mechanical, electrical, and hydraulic systems review with maintenance personnel
  - b) Operational Training of Spinning personnel with machine setup.

**MACHINE BASE PRICE.....\$312,615.00**

**ACCESSORIES INCLUDED**

1. Headstock mounted trim/bead slide with handwheel depth adjustment
2. Bed mounted trim/bead slide with handwheel depth adjustment
3. H.S.S. blade holder
4. Material support cylinder

**OPTIONS:**

1. Tool Changer - 2 position - includes :
  - a) 2 roller holders or 1 roller holder and 1 cutter
  - b) 2 rollers - 5/4" diameter D2 and 1 cutterPrice .....\$18,830.00