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## **RE-SHARPENING MACHINE AZA1197**

The AZA LAB Re-Sharpener Machine – Model AZA1197 / AZA1197A is a compact and high-precision solution engineered for accurate re-sharpening of HSS and carbide drill bits. Designed to restore cutting efficiency and extend tool life, this machine ensures consistent grinding results with minimal operator effort.

With adjustable point angles and support for a wide range of drill diameters, the AZA1197 series enhances productivity while reducing tooling costs and operational downtime. It is ideally suited for tool rooms, workshops, and maintenance facilities.

### **Key Benefits**

- Precision re-sharpening for improved drilling performance
- Compatible with both HSS and carbide drill bits
- Reduces tooling cost by extending drill life
- Simple operation with minimal skill requirement
- Compact and space-saving design
- Improves workshop efficiency and reduces downtime

### **Typical Applications**

- Re-sharpening worn or blunt drill bits
- Tool rooms and maintenance workshops
- Manufacturing and production units
- Fabrication and machining facilities





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**TECHNICAL SPECIFICATIONS**

<b>Specification</b>	<b>AZA1197</b>	<b>AZA1197A</b>
Grinding Range	Ø2.1 – Ø13 mm (Ø15 max)	Ø13 – Ø26 mm (Ø32 max)
Point Angle	100° (95°) – 135°	95° – 135°
Power Supply	AC 220 V	AC 220 V
Motor Power	180 W	250 W
Speed	4800 RPM	4800 RPM
Grinding Wheel	CBN (HSS) / SD (Carbide)	CBN (HSS) / SD (Carbide)
Dimensions (L×W×H)	32 × 18 × 19 cm	46 × 24 × 22 cm
Weight	10 kg	27 kg

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