

**HSTLBG-32 Belt Surface Grinding Machine**



(Picture just for reference)

**Introduction:**

This machine is of new generation design, made according to international standard and advanced process technique. Grinding and polishing the specimens with belt. You can change the different belts in easy and efficient way. The machine can replace those grinding wheel machine and pre-grinder. It adopts manual abrasive paper grinding and each belt can finish operation within 1-2 minutes. It is economical to save time, effort and abrasive paper if grinding

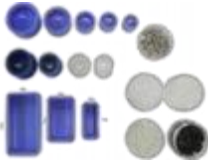
the spectroscopy specimens

**Parameters:**

1. Model: HSTLBG-32
2. Center distance between two rollers: 274mm
3. Cooling method: water-cooled dust removal equipment
4. Three-phase power supply: 380V, 50Hz
5. Surface speed: 768 m/min
6. Speed: 1400 rpm
7. Abrasive belt: 920mm x 100mm (length x width)
8. Motor: 550W
9. Size: 580\*600\*980mm
10. Net weight: 56kg
11. Grinding size: 220×120mm

## Metallographic consumables

Focus on metallographic equipment and consumables research and development of professional brand

|                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |
| Diamond cutting piece                                                               | Resin cutting sheet                                                                 | Metallographic cutting Coolant                                                       | CBN cutting piece                                                                     |
|    |    |    |   |
| CM-7 Cold mounting material                                                         | Cold/hot mosaic powder                                                              | Die for cold Mounting                                                                | Mounting material                                                                     |
|  |  |  |  |
| Diamond Grinding Disk                                                               | Metallographic sandpaper                                                            | MEGULAR                                                                              | Diamond paste                                                                         |
|  |  |  |  |
| Polishing powder                                                                    | Polishing lubricant coolant                                                         | Metallographic polishing cloth                                                       | Polishing liquid                                                                      |