

Torno barramento inclinado CNC AK-10P, AK-20P, AK-36P e AK-40P

| SPECIFICATION | UNIT | AK-10P | AK-20P | AK-36P | AK-40P |
|---------------------------------|-------------|----------------|---------------------|---------------------|---------------------|
| Max.swing over bed | mm | 220 | 500 | 420 | 450 |
| Max. turning diameter | mm | 100 | 200 | 130 | 180 |
| Max. diameter of bar | mm | 17 | 42 | 47 | 70 |
| Max. turning length | mm | 120 | 280 | 370/270 | 350/250 |
| Cross travel (X) | mm | 210 | 400 | 470 | 470 |
| Longitudinal travel (Z) | mm | 140 | 285 | 400 | 400 |
| X-axis rapid feed speed | m/min | 15 | 24 | 12 | 12 |
| Z-axis rapid feed speed | m/min | 15 | 24 | 12 | 12 |
| Spindle speed range | rpm | 6000 | 5000 | 4500 | 4500 |
| Spindle nose | - | A2-3 | A2-5 | A2-5 | A2-6 |
| Spindle bore | mm | 25 | 56 | 62 | 87 |
| Chuck size | inch | Spring collets | 6" | 6" | 8" |
| Tool post type | - | Gang-type | Gang-type | Gang-type | Gang-type |
| No. of station | pcs. | 3-6 | 4-8 | 4-8 | 4-8 |
| Tool section size (turning) | mm | 12x12 | 20x20 | 25x25 | 25x25 |
| Tool section size (boring) | mm | 12 | 25 | 25 | 25 |
| Power-driven tool (optional) | - | Single | Single/Double/Three | Single/Double/Three | Single/Double/Three |
| Main motor power | kw | 2.2 | 7.5 | 5.5 | 7.5 |
| X-axis servo motor power | kw | 1.6 | 1.88 | 2.3 | 2.3 |
| X-axis motor torque | NM | 6 | 7.5 | 7.5 | 7.5 |
| Z-axis servo motor power | kw | 1.6 | 1.88 | 2.3 | 2.3 |
| Z-axis motor torque | NM | 6 | 7.5 | 10 | 10 |
| Working accuracy | mm | IT6 | IT6 | IT6 | IT6 |
| Roughness | µm | Ra0.8 | Ra0.8 | Ra0.8 | Ra0.8 |
| X/Z-axis positioning accuracy | mm | 0.016/0.02 | 0.016/0.02 | 0.016/0.02 | 0.016/0.02 |
| X/Z-axis repositioning accuracy | mm | 0.007/0.01 | 0.007/0.01 | 0.007/0.01 | 0.007/0.01 |
| CNC system | - | GSK988T | GSK988T | GSK988T | GSK988T |
| Machine dimensions (LxWxH) | mm | 1310x1090x1430 | 1870x1500x1600 | 2270x1520x1650 | 3000x1545x1720 |
| Machine weight | kg | 800 | 2200 | 3100 | 4900 |