

SK1000 CYLINDER BLOCK AND HEAD PLANE MILLING MACHINE

This machine tool is suitable for engine repair. It can mill the joint surfaces of various engine and generator cylinder blocks and heads (such as those of automobiles, tractors, generators, etc.) ensuring the required working accuracy. When equipped with this machine tool can also mill the flat surfaces electromagnetic disc. of other parts.

1. The machine tool adopts a vertical spindle structure to improve work efficiency and machining accuracy.
2. The feed of the headstock and worktable is driven by servo motors, providing stable torque output, smooth and reliable transmission, and stepless speed regulation (for the spindle).
3. The movement of the spindle box and worktable of this machine tool adopts linear guide rail + ball screw motion, which features high accuracy and long service life.



Machine accessory:



Shaanxi APS Machinery Equipment Co., Ltd

Standard accessories

1. 350mm milling cutter head
2. Tool holder and CBN blade
3. balance high pad iron

Optional accessories:

4. 400mm milling cutter head
5. PCD blade

PRODUCT MODEL	SK1000
Maximum moving distance	1200mm
Workbench size	1000x330mm
Maximum processing length	1000mm
Maximum processing width	350mm(optional:400mm)
Maximum machining height	550mm
Type of spindle motor	Servo motor
Main spindle motor power	2.3KW
Spindle speed	0-1200r/min
X/Z-axis guide rail type	linear guide rail
X/Z-axis transmission type	Ball screw
Z-axis feed motor type	Servo pmotor
Z-axis feed motor power	750W
X-axis feed motor type	Servo motor
X-axis feed motor power	1.2KW
Total power of equipment	4.25KW
Packaging size	2300X1150X1700
Net weight/Gross weight	1.2T/1.3T