



Z3040X16/1,Z3050X16/1,ZQ3050X20/1

With wide range of speed and feed , with manual, power and fine feeds . the feed of machines are very easily engaged and disengaged at any time.

With safe and reliable feed safety machine, all parts easy operation and change .

All controls centralized on the head stock easy operation and change. Clamping for assemblies and speed change of spindle achieved by hydraulic power.

Main parts are made by machine center which import form KIA with high precision and efficiency, ensuring reliability and high quality.

Integrating technology for casting parts is excellent, adopting casting equipment, ensuring high quality of material for basic parts.

Spindle parts are made by special high quality steel heat treatment to be made by first class equipments, ensuring high strength and durability.

Main gears are machined by gear grinding , the machine ensuring high precision and low noise.

| SPECIFICATION | | Z3040X16/1 | Z3050X16/1 | Z3050X20/1 |
|--|-------|----------------|----------------|----------------|
| Max. drilling capacity | mm | 40 | 50 | 50 |
| distance spindle axis to column generating line | mm | 350-1600 | 350-1600 | 350-2000 |
| diameter of column | mm | 350 | 350 | 350 |
| Spindle taper | | MT4 | MT5 | MT5 |
| Spindle travel | mm | 315 | 315 | 315 |
| Spindle speeds range | r/min | 25-2000 | 25-2000 | 25-2000 |
| Spindle speeds series | | 16 | 16 | 16 |
| Range of spindle feeds | mm/r | 0.04-3.2 | 0.04-3.2 | 0.04-3.2 |
| Spindle feeds | | 16 | 16 | 16 |
| Distance spindle nose to working surface of base | mm | 350-1250 | 320-1220 | 320-1220 |
| Dimension of worktable | mm | 630*500*500 | 630*500*500 | 630*500*500 |
| Dimension of base | mm | 2400*1000*200 | 2400*1000*200 | 2400*1000*200 |
| Overall size | Mm | 2500*1060*2650 | 2500*1060*2650 | 2900*1060*2650 |
| Power of main motor | Kw | 3 | 4 | 4 |
| G.W/ N.W | kg | 3650/3400 | 3560/3400 | 3850/3550 |
| Packing dimension | cm | 260*112*260 | 260*112*260 | 300*112*260 |