



TX170A/TX200A/TX250A

vertical boring-milling machine

This serial model can be widely used in boring automobile engine cylinders, cylinder sleeves of diesel engines and compressors, as well as various high precision holes boring, surface milling of other workpieces.

TX: boring hole & milling surface.

Technical Specifications

Model	Unit	TX170A	TX200A	TX250A
Max. boring diameter	mm	Φ 170	Φ 200	Φ 250
Max. boring depth	mm	400	500	500
Max. milling area	mm	400x1000		
Max. drilling & reaming diameter	mm	Φ 30		
Spindle speed	r/min	120-860		
Feeding of the spindle	mm/min	14-900		
Rapid moving speed of the spindle	mm/min	1000		
Spindle travel	mm	700		
Distance between spindle end face and table	mm	0-700		
Distance between spindle axis and carriage vertical plane	mm	375		
Longitudinal feed of work table	mm/min	32-1350		
Rapid moving speed of the table longitudinal travel	mm/min	32-1350		
Max. longitudinal travel of working table	mm	1500		
Max. cross travel of the working table	mm	200		
Working table size (WxL)	mm	500x1250	500x1500	500x1500
Processing roughness	Boring	μ m Ra 2.5		
	Milling	μ m Ra 3.2		
Main motor	Kw	5.5		
Overall dimensions (LxWxH)	mm	2600x1630x2300		
Packing dimensions (LxWxH)	mm	2250x1900x2280		
N.W./G.W.	kg	3300/3600	3500/3800	3500/3800

Control panel for input all produce data as your requirement such as spindle speed, depth of boring, movement speed of work table etc.

Quick centering device

Milling head

2 axis DRO

Working table Left & Right movement adjusting handwheel with clutch

Locating device for Front & Back

Locating device for Left & Right

Working table

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Working table Front & Back movement adjusting handwheel

Main spindle Up & Down movement adjusting handwheel with clutch