



T170A T200A T250A Vertical Fine Boring Machine

★Characteristic

- Stepless of spindle turning ,feeding
- Rotating speed and feed of spindle is free-setup, automatical retuning of spindle can be realized
- Longitudinal and cross movement of table
- Complete set of accessories of boring, drilling & reaming and easy exchange
- Spindle fast centering device
- Tool measuring device

- Boring depth control device
- Table with digital readout for jig borer machine

★Parameter

Parameter			T170A	T200A	T250A
Max. boring diameter	Mm		φ170	φ200	φ250
Max. boring depth	Mm		400	500	500
Max. drilling& reaming diameter	Mm		φ30		
Spindle speed	r/min		120-860		
Feeding of the spindle	Mm/min		14-900		
Rapid moving speed of the spindle	Mm/mim		900		
Spindle travel	Mm		700		
Distance between spindle end face and table	Mm		0-700		
Distance between spindle axis and carriage vertical plane	Mm		350		
Max. longitudinal travel of the working table	Mm		1500		
Max. cross travel of the working table	Mm		200		
Worktable size(W*L)	Mm		500*1250	500*1500	500*1500
Quantity of “T” slot	Qua.		5		
Dimensional precision of boring hole			H7		
Machining precision	Roundness	Mm	0.005		
	Cylindricity	Mm	0.01/300		
Boring surface roughness	Um		Ra2.5		
Main motor power	Kw		3		

Overall dimensions (L*W*H)	Cm	260*163*230		
Packing dimensions(L*W*H)	Cm	225*190*227		
N.W./G.W	kg	3300/3600	3500/3800	3500/3800
Remark	<p>You can buy relative accessories to upgrade your machine. T series +TX PLC+Grinding head ϕ250 UPGRADE TX series. T series +TXM PLC+Grinding head ϕ250 +Grinding head ϕ320 +Cooling tank+Protecting panel +AC Contactor UPGRADE TXM series</p>			