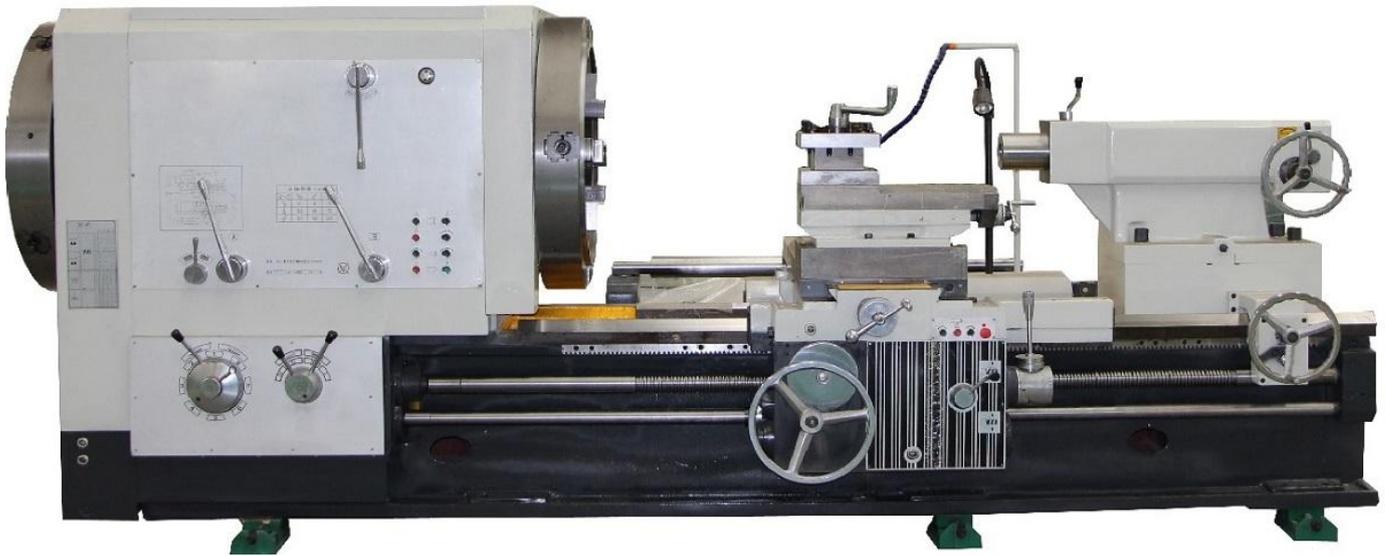


## PTM500 Large Bore Oil Country Oil Field Pipe-threading Lathe Machine



### Standard accessories of PTM500 Large Bore Oil Country Oil Field Pipe-threading Lathe Machine

1. 4-Jaw electric chuck;
2. 4-position tool post;
3. Tailstock;
4. Taper attachment;
5. Work light;
6. Coolant system;

### Optional accessories of PTM500 Large Bore Oil Country Oil Field Pipe-threading Lathe Machine

1. Digital read out (DRO);
2. Steady rest;
3. Follow rest;
4. Chuck & tool post Guard;
5. Faceplate;
6. Grinding attachment;
7. Rear support bracket;

### Applications of PTM500 Large Bore Oil Country Oil Field Pipe-threading Lathe Machine

Fortune Pacific Brand Large Bore Oil Country Oil Field Pipe-threading Lathe Machine is mainly aimed for the long and big bore oil pipes. Besides the function of ordinary lathe, Fortune Pacific Brand PTM500 Large Bore Oil Country Oil Field Pipe-threading Lathe Machine can turn all kinds of metric, Whitworth, module and diametric threads on big bore of oil Country oil Field Pipes. Fortune Pacific Brand Oil Country Oil Field Pipe-threading Lathe Machine is great for the oil country. Hollow spindle, geared head machine tool is designed to meet the demanding requirements of oil industry. Fortune Pacific Brand Oil Country Oil Field Pipe-threading Lathe Machine is used

primarily for turning and threading large diameter of oil field parts. Examples include, drill pipe, wash pipe, pins, and casing connectors used in the energy industry. Fortune Pacific Brand Oil Country Oil Field Pipe-threading Lathe Machine Bubut machinery is also used for machining large diameter tubes, shafts and cutting a wide range of inch or metric threads; A.P.I. tapered, modular, or diametric.

### Technical parameters of PTM500 Large Bore Oil Country Oil Field Pipe-threading Lathe Machine

Items		Unit	PTM500
Capacity	Swing over bed	mm	Φ1200
	Swing over cross slide	mm	Φ810
	Distance between centers	mm	1500/3000
	Pipe threading range	mm	Φ330-510
	Width of bed way	mm	755
	Max. load capacity	T	5
Spindle	Spindle bore	mm	Φ520
	Spindle speed steps	-	9 steps
	Spindle speed range	rpm	6-205
	Chuck size	mm	Φ1000
	Chuck type	-	4-jaw electric
Turret	Turret type	-	Manual 4 position
	Tool shank size	mm	40x40
	Turret travel	mm	300
Carriage	Cross feed grade/range	mm/r	32kinds/0.095-1.44
	Longitudinal feed grade/range	mm/r	32kinds/0.095-1.4
	Cross rapid traverse speed	mm/min	1870
	Longitudinal rapid traverse speed	mm/min	3740
	Cross travel	mm	520
	Longitudinal travel	mm	1300/2800
Tailstock	Tailstock quill diameter	mm	Φ140
	Tailstock quill taper	-	MT6
	Tailstock quill travel	mm	300
Motors	Main spindle motor	kW	22
	Rapid traverse motor	kW	1.5
	Coolant pump motor	kW	0.125
Thread	Metric thread grade/range	mm	23kinds/1-15
	Inch thread grade/range	T.P.I.	22kinds/2-28
Dimensions	Width x Height	mm	2100x1700
	Length	mm	5000/6500
Weight	Net weight	T	15.0/16.5