

Conventional Lathe Machine TAB-LM770 ????? ??????



Conventional Lathe Machine

TAB-LM770

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Description: TAB LM770 **Conventional lathe** is with a swing of 770mm for Medium industrial, the motor power is 7.5kw. **Features:**

- 1. Precision ground and hardened bed ways.
- 2. The spindle is supported with precision roller bearings. The spindle system is high in rigidity and accuracy.
- 3. An automatic stopping device is used to realize an automatic stop for machining a workpiece of a certain length.
- 4. Easy operating speed change levers.
- 5. Removable gap is provided for more significant diameter work.

SPECIFICATIONS

MODEL	TAB-LM770
CAPACITY	
Max. swing over bed	Φ770mm
Max. swing over carriage	Φ575mm
Max. swing over gap	Φ1050mm
Bed width	405mm
Effective length of gap	230mm
Distance between centers	1000/1500/2000/3000mm
Max turning length	830/1330/1830/2830mm



SPINDLE	
Spindle nose	D8
Spindle bore	Φ105mm
Taper bore of spindle	Φ113mm 1:20
Steps of spindle speed	12
Range of spindle speed	36~1600rpm
FEED	
Range of longitudinal feeds	0.063~2.52 (0.023"~0.937")mm
Range of cross feeds	0.027~1.07(0.010"~0.404")mm
RAPID TRAVEL	
Longitudinal	4500mm/min
Cross	1900mm/min
THREAD RANGE/ NUMBER	
Metric pitch threads	1~14mm/ 22
Whit-worth threads	28~2TPI/ 26

