

CK36 Slant bed CNC

CK-36 CNC LATHE(WITH SLANTING RAIL)

FEATURE

- 1. 45°slanting bed is convenient to discharge waste metal pieces
- 2. The cast iron base will strengthen the machine rigidity
- 3. The big spindle case will improve the spindle rigidity and its processing stability.
- 4. To adopt the high precision bearings, the spindle precision is highly improved.
- 5. The two directions of linearity rolling bed orbits are adoped the abrasion is reduced
- 6. The leading orbits without clearance has increased the processing precision

Model	CK-36A (WITH SLANTING RAIL)		
Max. swing over bed	360mm		
Max. swing over carriage	180(tool post) 130(gang-type tool post)mm		
Max.travel of X-axis	200mm		
Max.travel of Z-axis	250mm		
Spindle speed	100-2500 r/min		
Spindle bore	58mm		
Upper part style of spindle	A ₂ -6		
Motor power	5.5KW		
Chuck styles	Manual(pneumatic or hydraulic)		
Chuck size	200mm		
	Gang-type tool post / common tool post		
Toolpoststyles			
	(electrical, hydraulic or servo)		
No. of tool positions	6/8 or gang-type tool carrier		
Size of the tool post	20 x 20 mm x mm		
	X: direction: beeline leading orbit		
Lathe bed style			
	Z: direction: beeline leading orbit		
Bed styles	45°slanting		
Tail stock	None		
Min. set unit	0.001 mm		
Min. moving amount	0.001 mm		
Min. checking unit	0.001 mm		
X-axisfastmovingspeed	10M/min		
Z-axisfastmovingspeed	16M/min		
Manualimpulsemovingunit	0.001 mm		
Outside connection	RS232 connection		
Net Weight	3500 Kg		
Packing Size	2300 x 1600 x 1900 mm		