



## ZHEJIANG KAIDA MACHINE TOOL CO.,LTD.

Add: Gaohuyan Road, Huandong Street, Zhuji City, Zhejiang

### CK6146ZK

♦ **Delivery is around 55 days after order confirmed.**

♦ **Payment: 30% T/T down payment, 70% T/T before shipment.**

♦ **Package: Heat treatment wooden case.**

♦ **Warranty: The warranty period is general 13 months after B/L date. During the warranty period, we will provide free replacement parts (EXW) which are easy damaged. And also parts caused by machine itself quality problems. Meanwhile, the machine should be under normal operation according to Operation Manual.(Except for improper operation or man-made damaged by buyers)**

Model	Main Features	Configuration	
CK6146ZX	♦ <b>One piece of bed stand</b> ♦ Max swing:460mm ♦ Distance between centers:1000/1500mm ♦ <b>Stepless:0~2000rpm</b> ♦ <b>Spindle bore:80mm (D8)</b> ♦ <b>Rapid feed X/Z: 8/10 m/min</b> ♦ Tool holder:25x25mm ♦ <b>Package</b> CK6146ZX/1000: 295x161x208cm CK6146ZX/1500: 345x161x208cm	Standard	♦ FANUC 0i Mate TF cnc controler
			♦ FANUC servo motor for X/Z axis
			♦ <b>Hitachi invertor (5.5kw)</b>
			♦ <b>NSK spindle bearing (front)</b>
			♦ Manual 3-jaw chuck
			♦ Manual tailstock
			♦ 4-way tool turret
			♦ <b>CE standard,Full cover</b>
			♦ Automatic lubrication, coolant system
			♦ LED working lamp, Tricolor indication lamp
			♦ Open ended wrench, Hex socket wrench, Flat screw driver, Cross screw driver, Taper dead ce
			♦ 7.5 kw Main motor
			♦ Hollowed hydraulic chuck
			♦ Hydraulic tailstock
			♦ 8-way tool turret
			♦ 6-way turret

## TECHNICAL SPECIFICATIONS

MODELS	CK6146ZX
<b>CAPACITY</b>	
Max.swing over bed	Φ460mm
Max.swing over carriage	Φ240mm
Max. length of workpiece	750/ 1000/ 1500mm
Max.turning length	600/ 850/ 1350mm
<b>TRAVEL</b>	
Max.cross travel(X)	280mm
Max.longitudinal travel(Z)	710/ 960/ 1460mm
<b>FEED</b>	
Rapid feed for axis X	8m/min
Rapid feed for axis Z	10m/min
<b>SPINDLE</b>	
Spindle nose	D8
Spindle bore	Φ80mm
Taper bore of spindle	M.T.NO.7
Steps of spindle speed (manual)	Variable
Range of spindle speed	100~2000rpm
<b>TOOL POST</b>	
Tool post stations	4-way, 6-way, 8-way
Tool cross section	25×25mm
<b>TAILSTOCK</b>	
External diameter of tailstock sleeve	Φ75mm
Taper bore of tailstock sleeve	M.T.NO.5
Max.travel of tailstock sleeve	130mm
<b>OTHERS</b>	
Min. input	0.001mm
Main motor power	5.5kw (specific order 7.5kw)
Coolant pump power	75w
Overall dimensions(L×W×H)	(2060/ 2310/ 2790)×1180×1500mm
Net weight	2200,2350, 2900kg

