



CDS6240/CDS6250CDS6256/CDS6266/CDS6276B/C

The feature of our machine:

- 1•The machine is designed and produced according to the character ergonomics and CE requirement.
- 1•Spindle is tested by dynamic balance test.
- 1•Forced lubricating system.
- 1•Guide rail----high frequency quenching and grinding.
- 1•It is equipped with fast moving device, which is easy to operate.

Item	CDS6240/50/56/66/76B		CDS6240/50/56/66/76C	
Max. swing over bed	400/500/560/660/760mm			
Max. swing over carriage	230/290/350/440/540mm			
Max. swing over gap	700/760/780/870/965mm			
Width of gap	250mm			
Max. length of work piece	1000/1500/2000/3000mm			
Width of guide way	394mm			
Spindle nose	D8			
Spindle speed	26~2000rpm (16 steps)	23~1800rpm CDS6276B only	26~1700rpm (16steps)	23~1530rpm CDS6276C only
Dia. of spindle bore	82mm		105mm	
Taper of spindle bore	90/1:20		110/1:20	
Longitudinal feed	0.044~1.48mm/rev			
Cross feed	0.022~0.74mm/rev			
Metric thread	0.35~80mm(53 or 77)			
Inch thread	7/16~80tpi(47)			
Module thread	0.2-40mm(45 or 66)			
Diametrical pitch thread	7/8~160 DP (42)			
Max. travel of cross slide	348/348/348/355/355mm			
Travel of top slide	150mm			
Travel of tailstock quill	150mm			
Diameter of tailstock quill	75mm			
Taper bore of tailstock quill	M5			
Main motor power	10HP(7.5kW)/15HP(11kW.OPTIONAL)			
Packing & Weight	1000mm	Wooden case(mm):2850×1150×1900 Metal pallet(mm):2780×1120×1800		
		N.M.(kgs):2100/2150/2200G.W.(kgs):2670/2810/2860		
	1500mm	Wooden case(mm):3350×1150×1900 Metal pallet(mm):3280×1120×1800		

		N.M.(kgs):2150/2200/2250 G.W.(kgs):2950/3000/3050
2000mm		Wooden case(mm):3850×1150×1900 Metal pallet(mm):3780×1120×1800
		N.M.(kgs):2260/2310/2360/2600 G.W.(kgs):3170/3220/3270/3800
3000mm		Wooden case(mm):4850×1150×1900 Metal pallet(mm):4780×1120×1800
		N.M.(kgs):3030/3080/3150/2800 G.W.(kgs):4010/4060/4110/4250