

CK CHUCKER

Ultra Heavy Duty Power



KINGSTON

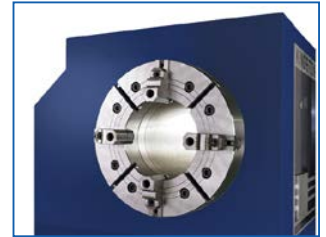
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Ultra Heavy Duty Power

Kingston's CK Chucker is a rough turning beast that excels at high-volume facing, boring, and drilling of large-diameter workpieces. The powerful H6 350 turret sits atop a specially designed carriage with a larger contact surface area and uniquely designed box way cross slide. The heavily ribbed one-piece casting allows for high loading capacity, extreme rigidity, and vibration buffering. All of this and the 28" wide 2 V-way bed provide the unsurpassed stability and heavy cutting capability Kingston built its name on. The Chucker comes equipped with a 4-speed headstock for maximum torque and comes front- and rear-chuck ready.

Machine Highlights

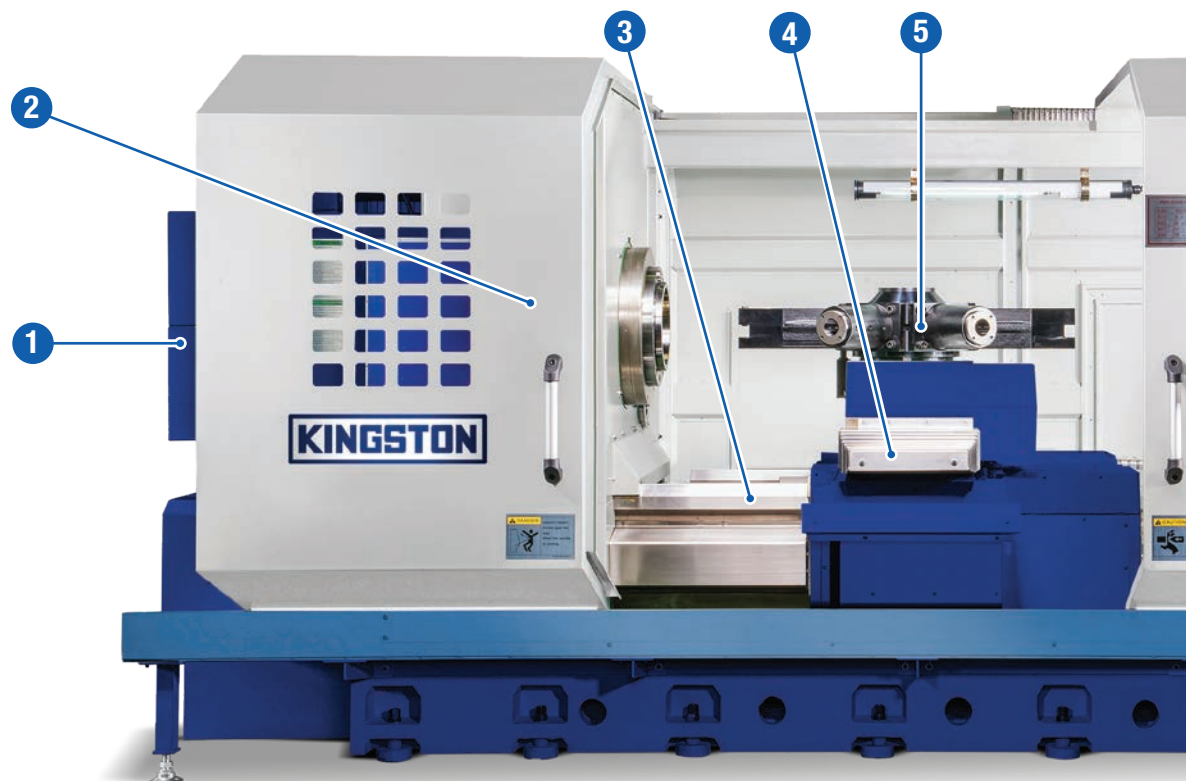
- 1 Rear Chuck Adapter



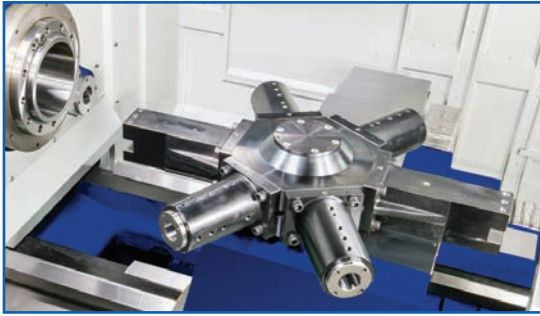
- 2 4-Speed Headstock for maximum torque

- 3 28" 2 V-Way Bed

- 4 Uniquely Designed Box Way Cross Slide for greater stability and heavy cutting



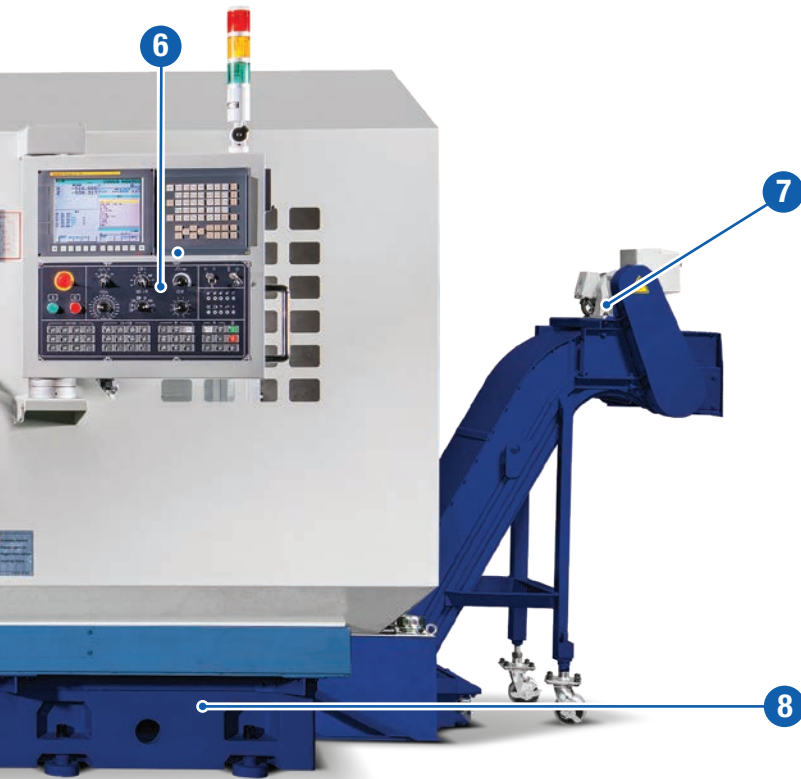
5 H6 350 Turret with 3" Boring Bar Holder



6 Fanuc OiTF Controller with Manual Guide i, 10.4" LCD Monitor

7 Rear Chip Conveyor

8 Heavily Ribbed One-Piece Casting for increased rigidity

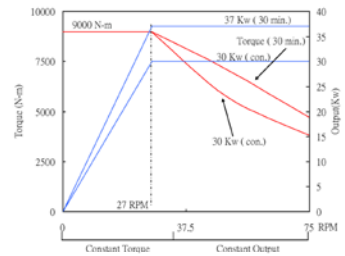
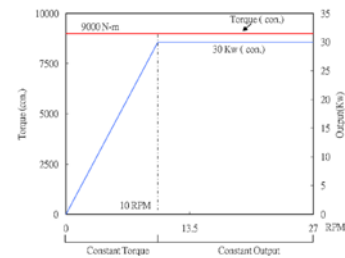


Standard Features

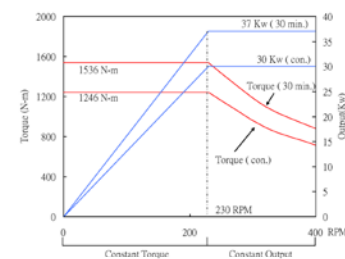
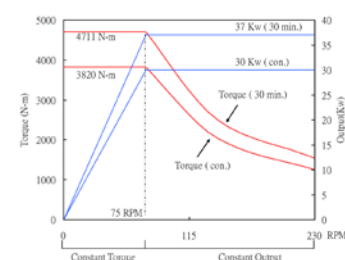
- 28" Bed Width
- One-Piece Casting
- Box Way Cross Slide on Carriage
- H6 350 Turret with 3" Boring Bar Holder
- Headstock Cooling System
- Front Chip Pan and Rear Chip Conveyor
- No Tailstock
- Fanuc OiTF Controller with Manual Guide i, 10.4" LCD Monitor

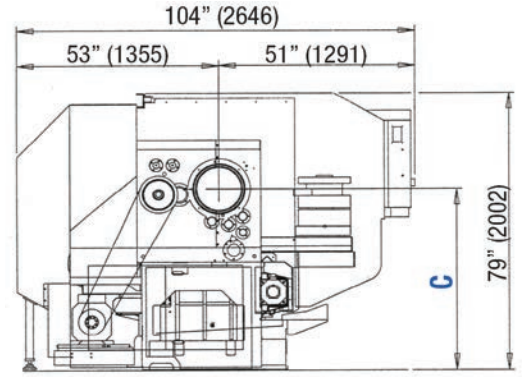
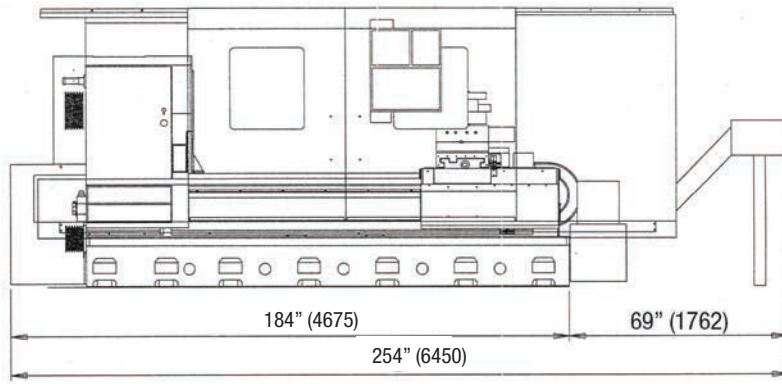
Chucker 14 Torque Charts

Low Gear



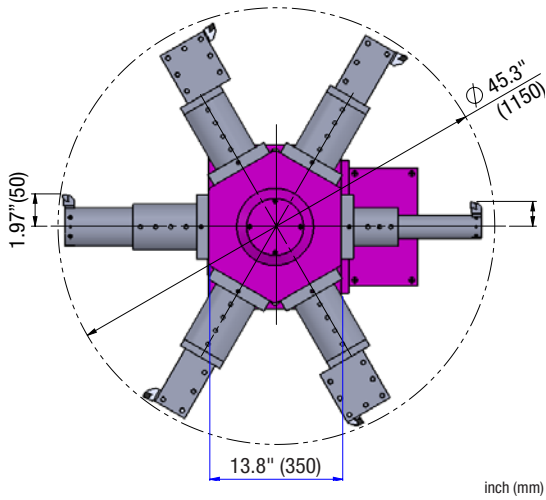
High Gear





Swing over bed **C**

34"	47" (1185)
40"	50" (1260)



	Chucker 9	Chucker 12	Chucker 14
Capacity			
Swing Over Bed	40"	34"	34"
Maximum Cutting Diameter	33"	27"	27"
Maximum Cutting Length	41.7"	63.8"	63.8"
Width of Bed	28"	28"	28"
Headstock			
Spindle Bore	9.25"	12.5"	14.7"
Spindle Motor		40 HP / 50 HP (30 min)	
Type of Spindle Nose	A2-15	A2-20	A2-20
Gear Box			
Number of Speed Ranges	4	4	4
Spindle Speed	6-600 RPM	10-400 RPM	10 - 300 RPM
Turret		H6 350	
Traverse			
Max Stroke X-Axis		19.7"	
Max. Stroke Z-Axis	47"	69.7"	69.7"
Rapid Traverse X-Axis		236 in / mm	
Rapid Traverse Z-Axis		314 in / mm	
Motor			
Servo Motor X-Axis		5.3 HP	
Servo Motor Z-Axi		9.4 HP	
Ball Screw			
X-Axis		Ø1.26", P=5	
Z-Axis		Ø2.5", P=10	
Dimension			
Hght. Floor to Center		49.6"	
Space (L x W)	103" x 236"	103" x 255"	103" x 255"
Weight (lbs)	25,520	26,000	27,500
Total Power Required		60 KVA	



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