

BRAND	Doosan	Doosan	Hyundai Wia	
MODEL	DNM 500 II	DNM 5700	KF5600(C)	
Table Size	47.2" x 21.3"	51.2" x 22.4"	49.2" x 22"	
X Axis Travel	40.2"	41.3"	43.3"	<i>Hyundai has more X travel!</i>
Y Axis Travel	21.3"	22.4"	22"	
Z Axis Travel	20.1"	20.1"	20.5" (25" on "C")	<i>Hyundai has more Z travel for larger parts and rotary tables!</i>
Spindle to Table	5.9" ~ 26"	5.9" ~ 26"	5.9" ~ 26" (31")	<i>Hyundai has a taller working area larger parts and rotary tables!</i>
Spindle to Colum	23.1"	Not Published	26.8"	<i>Hyundai has a deeper working area!</i>
Slide Type	Roller	Roller	Roller	
Rapid Traverse X Axis	1417 IPM	1417 IPM	1575 IPM	
Rapid Traverse Y Axis	1417 IPM	1417 IPM	1575 IPM	<i>Hyundai is faster in X, Y and Z Axis!</i>
Rapid Traverse Z Axis	1181 IPM	1181 IPM	1417 IPM	
Table Load	1764 lbs	2205 lbs	2205 lbs	
Max Spindle HP	20 HP [25 HP] [20 HP]	20 HP [25 HP]	20HP [25HP] [33HP] [30HP]	<i>Hyundai has higher available horsepower!</i>
Max Spindle Speed	8k [12k] [8k]	8k [12k]	8k [12k] [15k] [20k]	<i>Hyundai has higher speed / more broad range of spindles!</i>
Max Spindle Torque	79 ft-lbs [86.3] [89]	87 ft-lbs [211]	211 ft-lbs [87] [123] [86.8]	
Spindle Type	#40	#40	#40	
Max Tools	30	30	30	
Max Tool Diameter	4.9"	4.9"	4.9"	
Max Tool Length	11.8"	11.8"	11.8"	
Max Tool Weight	17.6 lbs	17.6 lbs	17.6 lbs	
Tool Change Time (C-C)	3.7 sec	3.2 sec	3.2 sec	
Coolant Tank Capacity	100 gallons	81.9 gallons	105 gallons	<i>Hyundai has more coolant capacity!</i>
Machine Weight	14,329 lbs	14,330 lbs	16,314 [16,645 lbs]	<i>Hyundai has heavier construction!</i>
Source	www.doosanmachinetools.com		www.machine.hyundai-wia.com	

Disclaimer- Every reasonable effort has been made to ensure the accuracy and validity of the information provided in this document. Since this information is largely supplied by the competitor's published information, we reserve the right to change (correct) at any time without notice, information contained on this page and make no warranties or representations as to its accuracy. You are encouraged to confirm this information via your own research. Please email us at sales@hillaryinc.com to notify us of any mistakes, errors, and omissions.