

BRAND	Doosan	Hyundai Wia	Hyundai Wia	
MODEL	Puma 5100A/B/C(L)	L400C BB	L500LA	
Max. Turning Diameter	25.6"	24.8"	28.3"	<i>Hyundai Wia has more turning diameter!</i>
Max. Turning Length	40.6"~82"	46.1"~83.5"	83"	<i>Hyundai Wia has slightly more turning length!</i>
Chuck (Class)	12"~21"	12"~21"	21"~24"	
Max. Bar Capacity (Spindle Through Hole)	4"~6.5" (10.8")	4.6"~6.5"	6.5" (7.1")	
Rapid Traverse X-axis	629.9 IPM	787 IPM	787 IPM	<i>Hyundai Wia is faster!</i>
Rapid Traverse Z-axis	787.4 IPM	945 IPM	708 IPM	<i>Hyundai Wia is faster!</i>
Max. Spindle Speed	2000 / 1500 / 1000 RPM	2000 / 1500 RPM	1500 RPM	
Spindle Motor (30Min/Cont)	50/40 HP ~ 60/50 HP	50/40 HP	60/50 HP	
Spindle Torque (30Min/Cont)	2421 / 2980 / 3293 ft-lbs	2266.5 ft-lbs	3,032.8 ft-lbs	<i>Hyundai Wia has more torque than Puma 5100A/B</i>
Spindle Type	A2-11 / A2-15 / ISO-20	A2-11 / A2-15	A1-15	
Number of Tools std.	10"(12")	10"(12")	10"(12")	
Turning Tool Shank Size	1.3" x 1.3"	1.2" x 1.2"	1.3" x 1.3"	
Boring Bar Diameter	3.1"	2.5"	3"	
Machine Weight	25463 / 26565 / 26675 lbs	18739 / 24250 lbs	33,510 lbs	<i>Hyundai Wia has heavier construction!</i>
Source	www.doosanmachinetools.com	www.machine.hyundai-wia.com	www.machine.hyundai-wia.com	