

**Hyundai Wia L300C (LC)
Vs. SMEC (formerly Samsung) SL3000B (LB)**

www.hillaryinc.com/12-inch-chuck-turning-centers.htm

(877)902-3751

BRAND	SMEC	Hyundai Wia	
MODEL	SL3000B (LB)	L300C (LC)	
Max. Turning Diameter	16.92"	22"	<i>Hyundai Wia has more Turning Diameter!</i>
Max. Turning Length	21.65" (41.33")	28.3" (52")	<i>Hyundai Wia has more Turning Length!</i>
XZ Travel	9.64 / 23.62 (45")	11.4" / 29.5" (53.1")	<i>Hyundai Wia has more Travel!</i>
Chuck (Class)	12"	12"	
Max. Bar Capacity	3.54"	3.54"	
Rapid Traverse X-axis	945 IPM	787 IPM	
Rapid Traverse Z-axis	1181 IPM	945 IPM	
Max. Spindle Speed	3000 RPM	3000 RPM	
Spindle Motor HP	30/25 HP	35/30 HP	<i>Hyundai Wia has more standard HP!</i>
Spindle Torque	633 FT-LBS	810 FT-LBS	<i>Hyundai Wia has more standard Torque!</i>
Spindle Type	A2-8	A2-8 Geared	<i>Hyundai Wia has true geared headstock!</i>
XZ Feed Motor HP	4.0 / 5.4 HP	5.3 / 5.3 HP	<i>Hyundai Wia significantly more servo feed HP!</i>
Number of Tools std.	12	12	
Turning Tool Shank Size	1" x 1"	1" x 1"	
Boring Bar Diameter	2"	2"	
Tailstock	Programmable Body / Quill	Programmable Body / Quill	
Live Tool Option	YES	YES	
Machine Weight	11464 lbs (14109 lbs)	14110 lbs (16,755 lbs)	<i>Hyundai Wia has heavier construction!</i>
Source	www.esmecamerica.com	www.machine.hyundai-wia.com	

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