

**Hyundai Wia HD2200 (HD2200C) (L300A)  
Vs. SMEC (formerly Samsung) SL2000 (SL2000B)**

[www.hillaryinc.com/10-inch-chuck-turning-centers.htm](http://www.hillaryinc.com/10-inch-chuck-turning-centers.htm)  
(877)902-3751

BRAND	SMEC	Hyundai Wia	Hyundai Wia	
MODEL	SL2000 (SL2000B)	HD2200 (HD2200C)	L300A(LA)	
Max. Turning Diameter	14"	<b>15"</b>	<b>19.7"</b>	<i>Hyundai Wia has more Turning Diameter!</i>
Max. Turning Length	21.26"	<b>22" (21.7")</b>	<b>28.3" (52")</b>	<i>Hyundai Wia has more Turning Length!</i>
XZ Travel	8.27" / 22"	<b>8.5" / 22.8"</b>	<b>11.4" / 29.5" (53.1")</b>	<i>Hyundai Wia has more X Travel!</i>
Chuck (Class)	8"	8" (10")	(10")	
Max. Bar Capacity	2.68"	2.6" (3.2")	<b>3"</b>	<i>Hyundai Wia has a bigger bar capacity!</i>
Rapid Traverse X-axis	945 IPM	945 IPM	787 IPM	
Rapid Traverse Z-axis	1181 IPM	1181 IPM	945 IPM	
Max. Spindle Speed	<b>4500 RPM</b>	4000 (3500) RPM	3600 RPM	
Spindle Motor HP	25/20 HP	25/20 HP	30/25 HP	
Spindle Torque	<b>332 FT-LBS</b>	260 (297) FT-LBS	<b>557.4 FT-LBS</b>	<i>Hyundai Wia has more Torque!</i>
Spindle Type	A2-6 Belted	A2-6 (A2-8) Belted	A2-8 Geared	
Servo Feed Motor HP (XZ)	2.41 / 4.0 HP	2.41 / 4.0 HP	<b>5.3 / 5.3 HP</b>	<i>Hyundai Wia has more servo feed HP!</i>
Number of Tools std.	12	12	12	
Turning Tool Shank Size	1" x 1"	1" x 1"	1" x 1"	
Boring Bar Diameter	1.5"	1.6"	<b>2"</b>	<i>Hyundai Wia has larger boring bar capacity!</i>
Tailstock	Programmable Body / Quill	Programmable Body / Quill	Programmable Body / Quill	
<b>Live Tool Option</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>	
Machine Weight	8598 lbs	<b>9,039 lbs (9,259 lbs)</b>	<b>9,039 lbs (9,259 lbs)</b>	<i>Hyundai Wia has heavier construction!</i>
Source	<a href="http://www.esmecamerica.com">www.esmecamerica.com</a>	<a href="http://www.machine.hyundai-wia.com">www.machine.hyundai-wia.com</a>	<a href="http://www.machine.hyundai-wia.com">www.machine.hyundai-wia.com</a>	

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