

**Hyundai Wia HD3100 / L300LC (BB) Vs.
SMEC SL35E**

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

(877)902-3751

BRAND	SMEC	Hyundai Wia	Hyundai Wia	
MODEL	SL35E	HD3100(L)	L300C LC BB	
Max. Turning Diameter	19.7"	19.7"	22"	<i>Hyundai Wia has more turning diameter!</i>
Max. Turning Length	30.71"	30.7" (51.2")	28" (52")	<i>Hyundai Wia has more turning length!</i>
XZ Travels	9.45" / 33.66"	10.4"/32.7" (53.1")	14" / 29.5" (53.1")	<i>Hyundai Wia has longer work travels!</i>
Chuck (Class)	12"	12"	12/15"	
Max. Bar Capacity	4"	4"	4"	
Rapid Traverse X-axis	472 IPM	945 IPM	787 IPM	<i>Hyundai Wia is Faster!</i>
Rapid Traverse Z-axis	590 IPM	1181 IPM	945 IPM	<i>Hyundai Wia is Faster!</i>
Max. Spindle Speed	2800 RPM	2800 RPM	2800 RPM	
Spindle Motor HP	35/25 HP	34.9 / 24.8 (46.9/29.5) HP	35/30 HP	<i>Hyundai Wia has more horsepower!</i>
Spindle Type	A2-11 Geared	A2-11 Geared	A2-11 Geared	
Number of Tools std.	12	12	12	
Turning Tool Shank Size	1" x 1"	1" x 1"	1" x 1"	
Boring Bar Diameter	2"	2"	2"	
Machine Weight	18,298 lbs	13,228 (15,873) lbs	16,755 lbs	
Source	www.esmecamerica.com	www.machine.hyundai-wia.com	www.machine.hyundai-wia.com	

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