



	<b>X<sup>516</sup> Genesis</b>	<b>X<sup>230</sup> Genesis</b>	<b>X<sup>240</sup> Genesis</b>	<b>X<sup>260</sup> Genesis</b>
X-Axis Cutting Stroke mm (in)	1600 (63")	3050 (120")	4065 (160")	6350 (250")
Y-Axis Cutting Stroke mm (in)	1600 (63")	2050 (80")	2050 (80")	2050 (80")
Z-Axis Stroke mm (in)	304.8 (12")	304.8 (12")	304.8 (12")	304.8 (12")
Footprint Width mm (in)	2950 (116.2")	3310 (130.3")	3310 (130.3")	3310 (130.3")
Footprint Length mm (in)	2450 (96.5")	4080 (160")	5080 (200")	7380 (291")
Accuracy mm (in)	±0.075 (0.003")	±0.075 (±0.003")	±0.075 (±0.003")	±0.075 (±0.003")
Repeatability mm (in)	±0.025 (±0.001")	±0.025 (±0.001")	±0.025 (±0.001")	±0.025 (±0.001")
Tank Load Capacity (kg/m <sup>2</sup> )	500 (102 lb/ft <sup>2</sup> )	500 (102 lb/ft <sup>2</sup> )	500 (102 lb/ft <sup>2</sup> )	500 (102 lb/ft <sup>2</sup> )
Drivers	AC Servo Motors	AC Servo Motors	AC Servo Motors	AC Servo Motors
Motion for X-Axis	Helical Rack & Pinion	Helical Rack & Pinion	Helical Rack & Pinion	Helical Rack & Pinion
Motion for Y-Axis	Helical Rack & Pinion	Helical Rack & Pinion	Helical Rack & Pinion	Helical Rack & Pinion