

SYSTEM COMPARISON

	System		
	PJ 15X	15X SA	15X G4/45X G4
System Size (WxDxH,mm)	800X850X900	1460X1110X2100	1400X1055X2200
Motion Range (mm)	400X300X140	650X450X250	600X500X250
Motion Speed (max)	100 mm/s	250 mm/s	1,000 mm/s
X,Y,Z Accuracy	±10µm	±10µm*	±5µm
A&B Axis Position	±0°1'20"	±0°1'20"	±<0°1'30"
A&B Axis Repeatability	±0°0'6"	±0°0'6"	±<0°0'6"
Industrial Pick & Place	No	Yes	Yes
Laser Functional Module	No	Sinter & Ablation	Sinter
Control System	Standard	G4 Premium	G4 Premium
Pellet Extruder	No	Yes	Yes

*±7µm accuracy with axis compensation