

X-Ray Systems	XRC	XRI
# of stations	1 / 1	1 / 1 DH
Max Panelsize XY (from prism)	654x650 mm 25.7"x25.6"	654x650 mm 25.7"x25.6"
Base	Granite	Granite
XY - Motor / Vmax	Linear Motor 90 m/min	Linear Motor 100 m/min
Z - Motor / Vmax	Linear Motor 25 m/min	Linear Motor 25 m/min
# of max tools tool boxes	1 x 110 bis 1 x 660	1 x 110
Vakuum table	Yes	Yes
Standard toolind system	Yes	No
Spindle	T160, T200, SM250S, D1331-26/36	T160, T200, SM250S, D1331-26/36
Accuracy	+/- 18 µm	+/- 18 µm
Cpk Value (Schmoll System)	>1.67	>1.67
Applications		
Multi layer drilling	+++	+++
Routing	+++	—
+++ = excellent ++ = pretty good + = good — = not recommended		
X - Ray application		
X-Ray Source	70 KV / 180 µA	70 KV / 180 µA
Counter part	✓	✓
Max # of layers	99	99
Multizone detection	✓	✓
Options		
Clamping system	✓	—
Loader	✓	✓
Contact Depth Drilling	✓	—
OAC Offset Kompensation	✓	—
2nd measurement system	✓	—
CCD	✓	—
Installation		
Weight	5900 kg	5900 kg
Max floor loading *	2000 kg/m²	2000 kg/m²
Dimensions LxBxH	2250x1670x1900 mm	4050x1920x1778 mm
Electric specification	380/400 V; ±5% 50/60 Hz 3 Phase; 23 KVA	380/400 V; ±5% 50/60 Hz 3 Phase; 23 KVA
Pneumatic specification	7 - 7.5 bar	7 - 7.5 bar
* no further requirements		