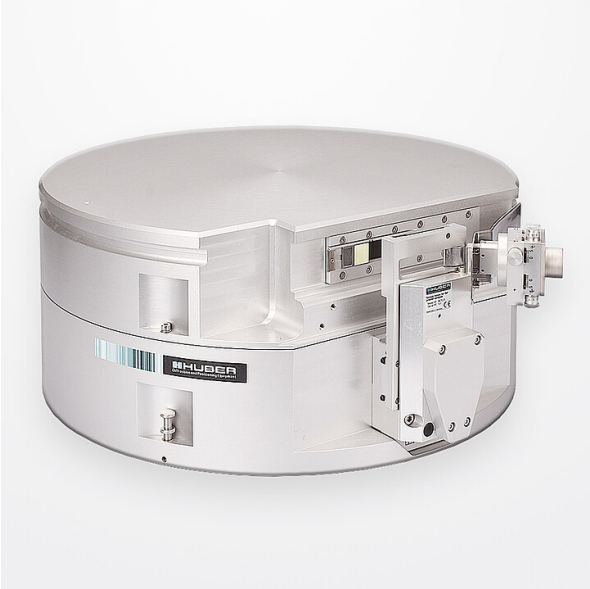


G670-360 Technische Daten

Max. number of measurement points:	20001 - 40002
Step size (2-Theta):	0.01° - 0.005°
Bragg angle area (asymm. transmission):	0°...100°
Focal circle radius [mm]:	180
A/D converter resolution [Bit]:	16
Signal dynamics (counts):	200000
Simple read time [sec]:	< 5
Deletion time [sec]:	10
Hardware requirements:	
X-ray source (fine line focus) [mm]:	0.4*8
Beam height above table [mm]:	approx. 275
Required working area next to the tube [mm]:	approx. 600*500