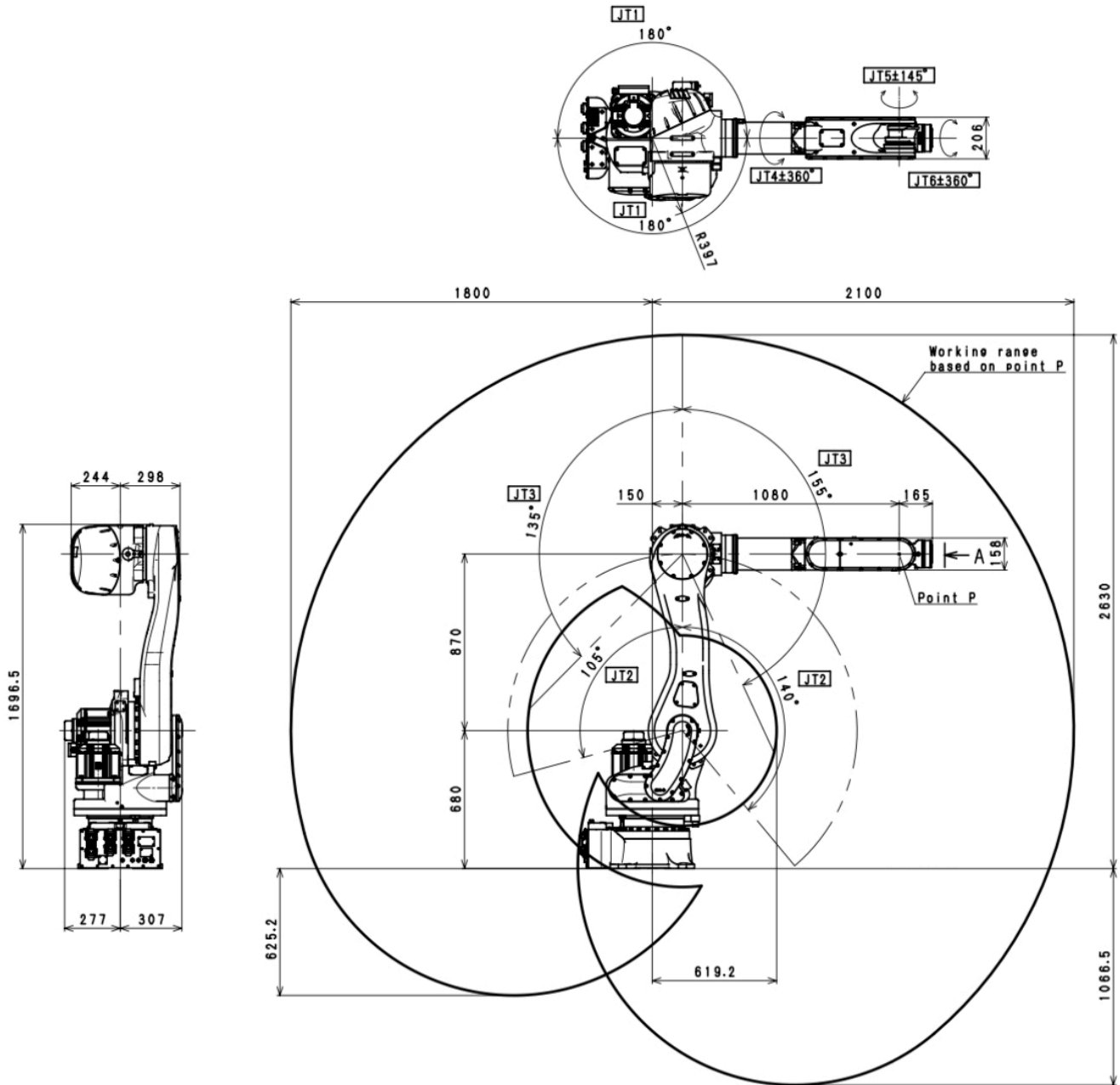


Robotics I – Data sheet
June 17, 2019

Kawasaki S030 robot workspace and data



[1] Robot Arm			
1. Model	RS030N-B		
2. Type	Articulated robot		
3. Degree of freedom	6 axes		
4. Axis specification	Operating axis	Max. operating range	Max. speed
	Arm rotation (JT1)	+180° ~ -180°	180°/s
	Arm out-in (JT2)	+140° ~ -105°	180°/s
	Arm up-down (JT3)	+135° ~ -155°	185°/s
	Wrist swivel (JT4)	+360° ~ -360°	260°/s
	Wrist bend (JT5)	+145° ~ -145°	260°/s
	Wrist twist (JT6)	+360° ~ -360°	360°/s