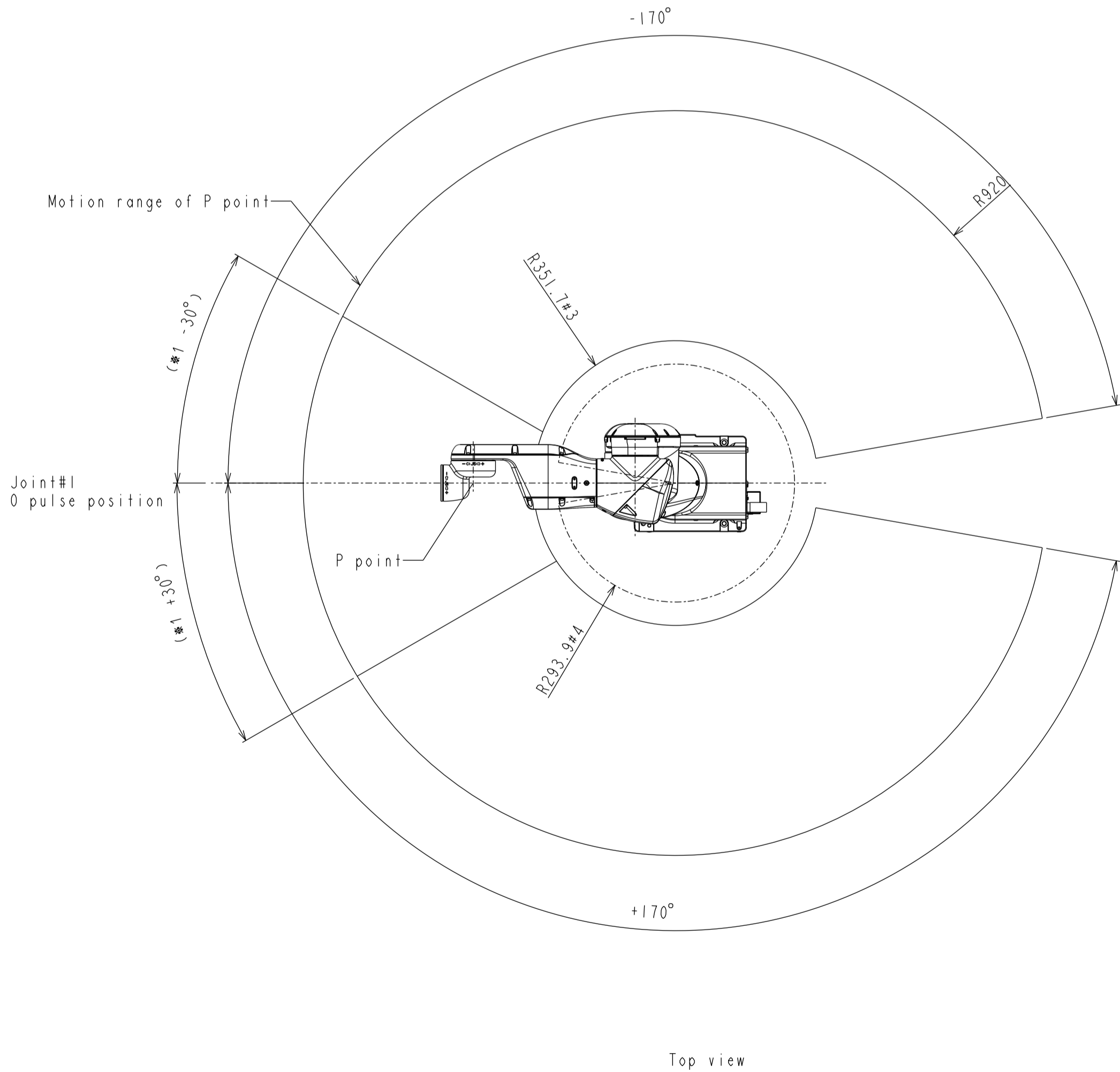
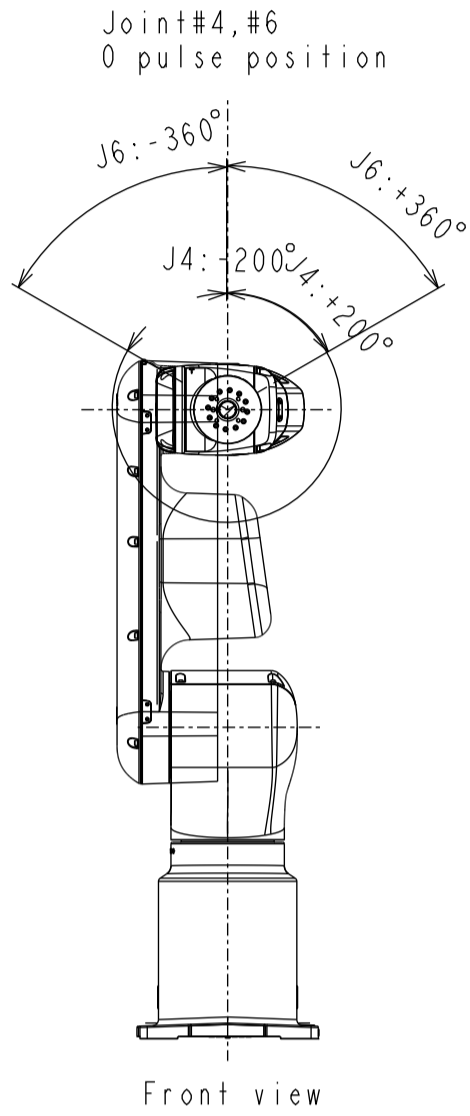
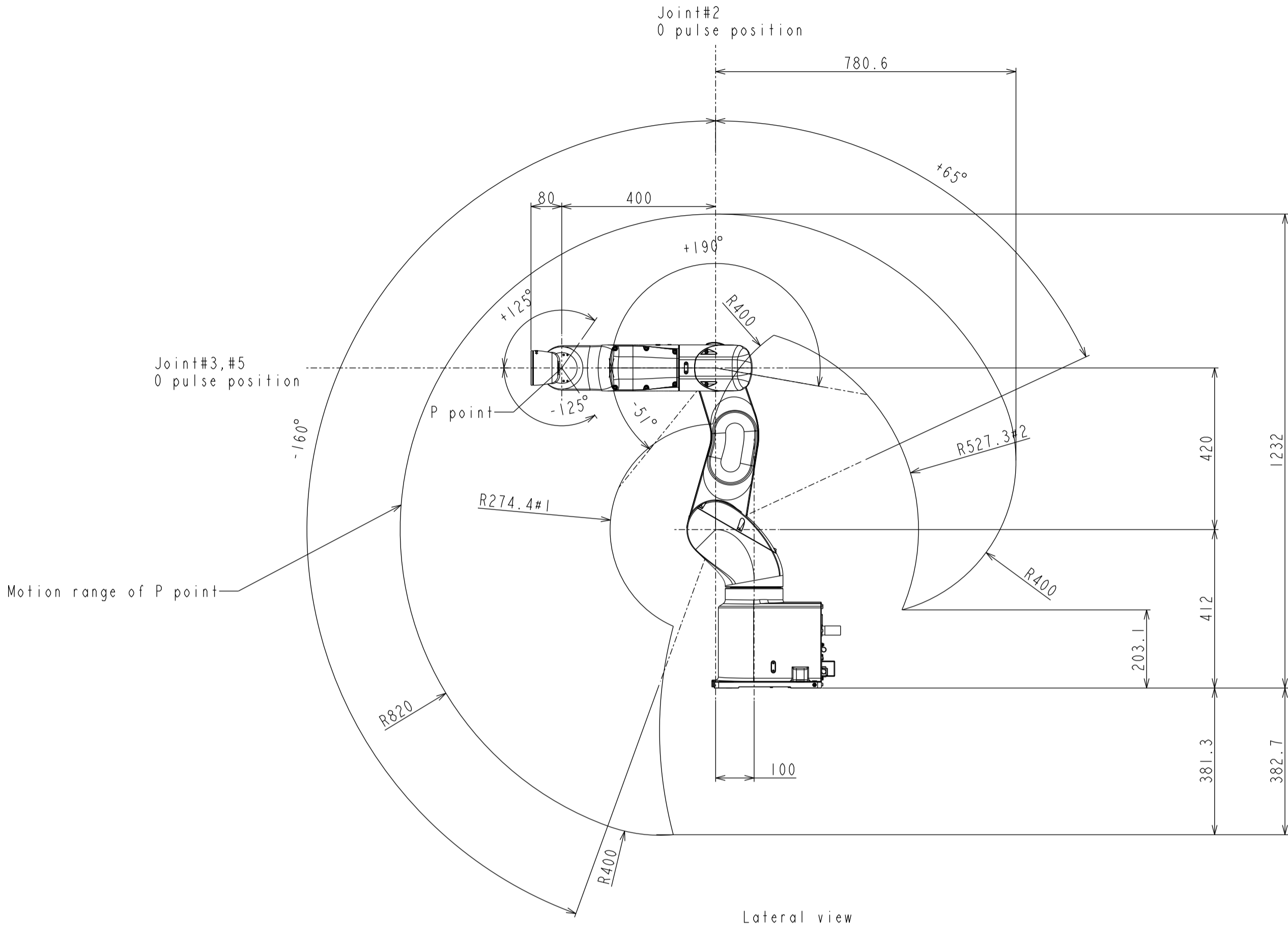


	degree	pulse
Joint #1(The whole Manipulator revolves)	$\pm 170^{\circ}(*1 \pm 30^{\circ})$	$\pm 8488472(*1 \pm 1497966)$ pulse
Joint #2(The lower arm swings)	$-160^{\circ}, +65^{\circ}$	-9986438 pulse, +4056990 pulse
Joint #3(The upper arm swings)	$-51^{\circ}, +190^{\circ}$	-2366604 pulse, +8816759 pulse
Joint #4(The wrist revolves)	$\pm 200^{\circ}$	± 8128764 pulse
Joint #5(The wrist swings)	$\pm 125^{\circ}$	± 4599018 pulse
Joint #6(The hand rotates)	$\pm 360^{\circ}$	± 13410735 pulse

*This drawing shows all Joint of 0 pulse position NOTE: °-degree



#1 P point from lateral with Joint#3 declining -51° (Joint#2 center - P point center)
#2 P point from lateral with Joint#3 tilting up $+190^{\circ}$ (Joint#2 center - P point center)



#3 P point from top with Joint#3 declining -51° (Joint#1 center - P point center)
#4 P point from top with Joint#3 tilting up $+190^{\circ}$ (Joint#1 center - P point center)

*1 In case of Wall mounting