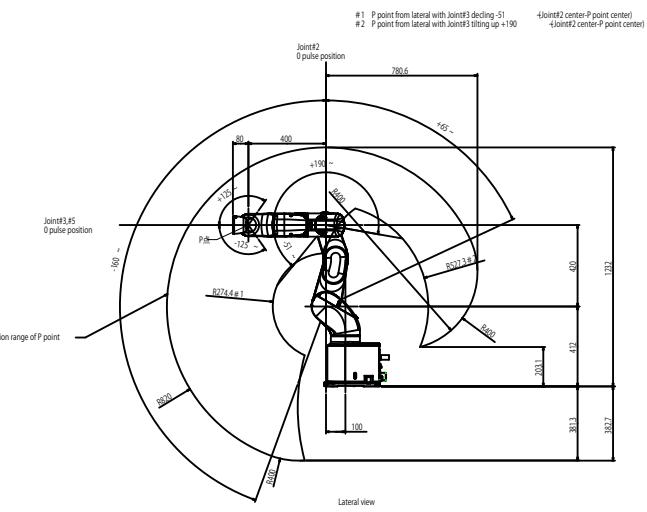
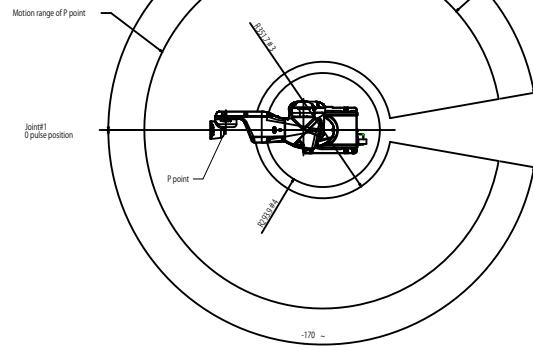
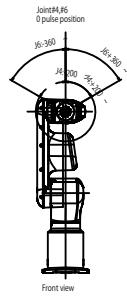


	degree	pulse
Joint#1(The whole Manipulator revolves)	-360 ~ +360	0~999999 pulse
Joint #2 (The lower arm swings)	-180 ~+65 ~	-9986438 pulse +456988 pulse
Joint #3 (The upper arm swing)	-31 ~+190 ~	-2343172 pulse 872945 pulse
Joint #4 (The wrist revolves)	-1200 ~	804821 pulse
Joint #5 (The wrist swing)	-125 ~	4599018 pulse
Joint #6 (The hand rotates)	-360 ~	13410735 pulse

This drawing shows all Joint of 0 pulse position NOTE: ~degree



#1 P point from lateral with Joint#3 decling -51
#2 P point from lateral with Joint#3 tilting up +190
- (Joint#2 center - P point center)
#3 P point from top with Joint#3 declining -51
#4 P point from top with Joint#3 tilting up +190
- (Joint#1 center - P point center)