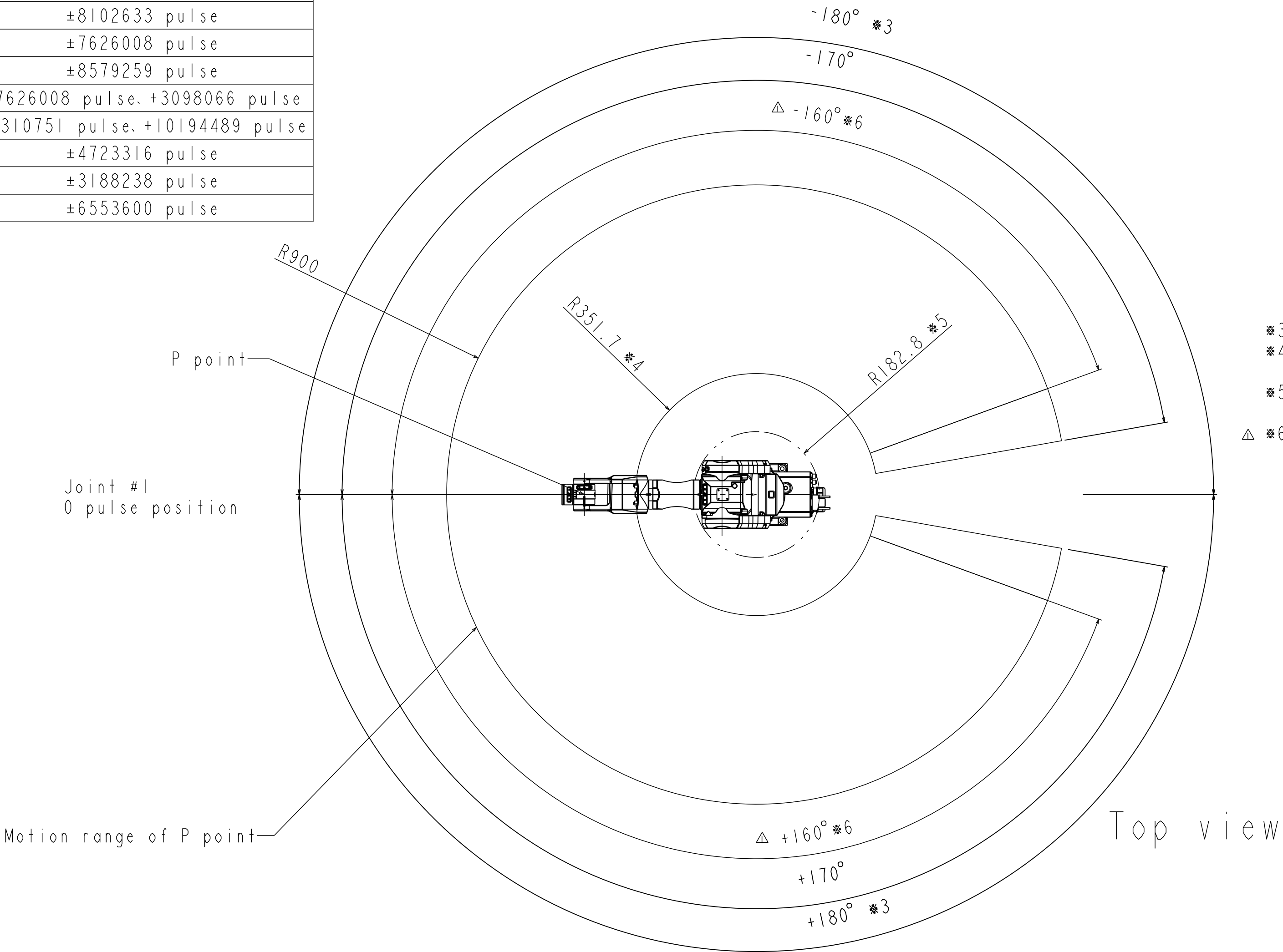


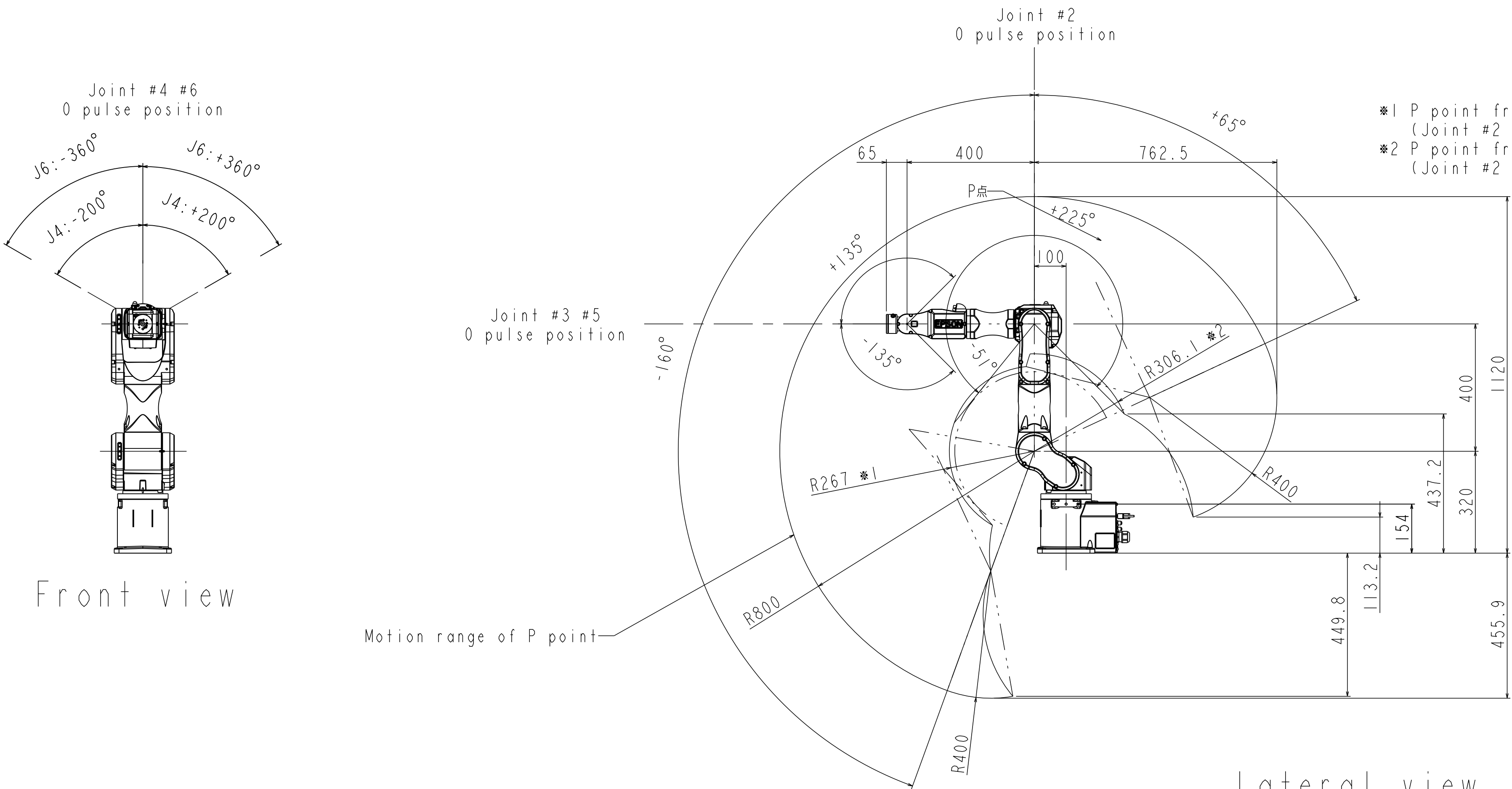
	Angle	pulse
Arm #1 revolves	±170°	±8102633 pulse
UL specification	±160°	±7626008 pulse
Without mechanical stop	(Without mechanical stop±180°)	±8579259 pulse
Arm #2 Lower arm swings	-160°. +65°	-7626008 pulse. +3098066 pulse
Arm #3 Upper arm swings	Single axis -51°. +225° (276°)	-2310751 pulse. +10194489 pulse
Arm #4 Wrist revolves	±200°	±4723316 pulse
Arm #5 Wrist swings	±135°	±3188238 pulse
Arm #6 Wrist rotates	±360°	±6553600 pulse

* All Joints are in 0 pulse position in this drawing

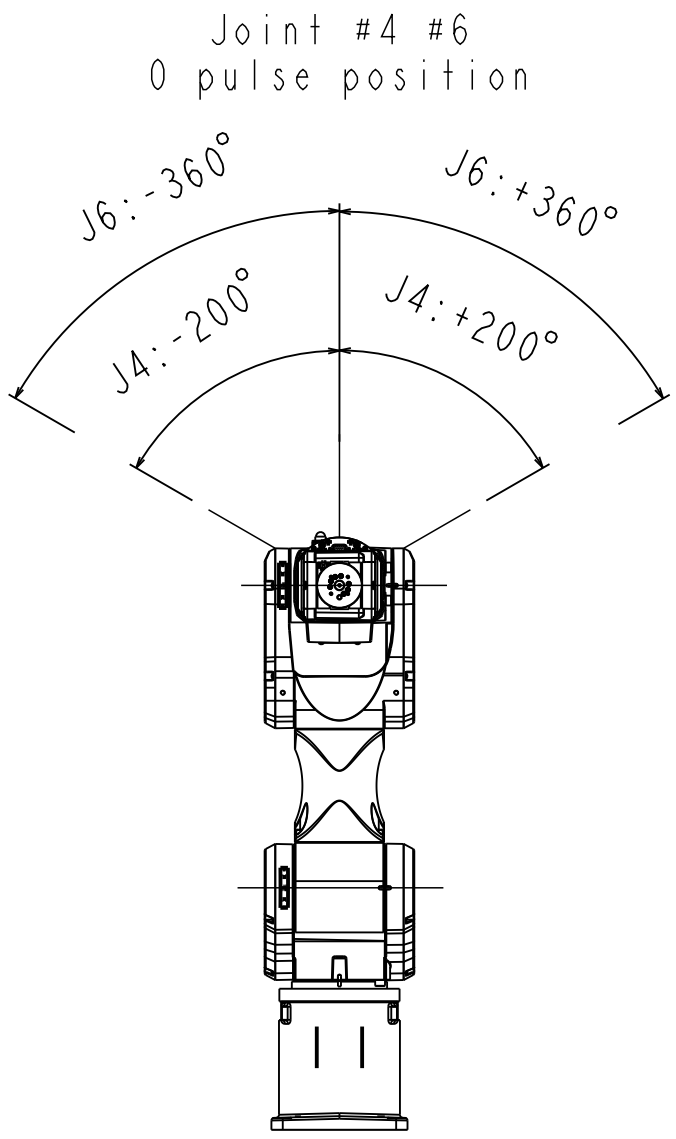


- *3 Joint #1 without mechanical stop(±180°)
- *4 P point from top with Joint #3 decling -51 deg.
(Joint #1 center - P point center)
- *5 P point from top with Joint #3 tilting up + 225 deg.
(Joint #1 center - P point center)
- Δ *6 UL specification ±160°

Top view



- *1 P point from lateral with Joint #3 declining -51 deg.
(Joint #2 center - P point center)
- *2 P point from lateral with Joint #3 tilting up +225 deg.
(Joint #2 center - P point center)



Front view

Lateral view

△	*	*	尺度 SCALE	熱処理 HEAT TREATMENT	金型番号 CAST.No.
△	*	*	1:10	*	*
△	16.10.27	UL対応 TEN628767	数量 Q'TY	材質 MATERIAL	表面処理 FINISH
新規	12.09.25	新規格 TEN431265	*	*	*
訂正REV	年月日 DATE	訂正 配 事 DESCRIPTION	材料寸法 MATERIAL SIZE	コード CODE	*
承認 APPROVED	検閲 CHECKED	設計 DESIGNED	作成 DATE	名称 TITLE	
ONO	HOSHINO	NIU	12.09.25	Range of C4-A901**	
図番番号 DRW.No.				C4-04_E	改訂番号 REV.No.
SEIKO EPSON CORP.					01