

1.5 Robot Motion

Type of motion		Range of movement	
Axis 1	Rotation motion	+180°	- -180°
Axis 2	Arm motion	+110°	- -90°
Axis 3	Arm motion	+50°	- -230°
Axis 4	Wrist motion	+200°	- -200° Default +165 revolutions - -165 revolutions Max**)
Axis 5	Bend motion	+120°	- -120°
Axis 6	Turn motion	+400°	- -400° Default +163 revolutions - -163 revolutions Max**)

**) Option. The default working range for axis 4 and axis 6 can be extended by changing parameter values in the software

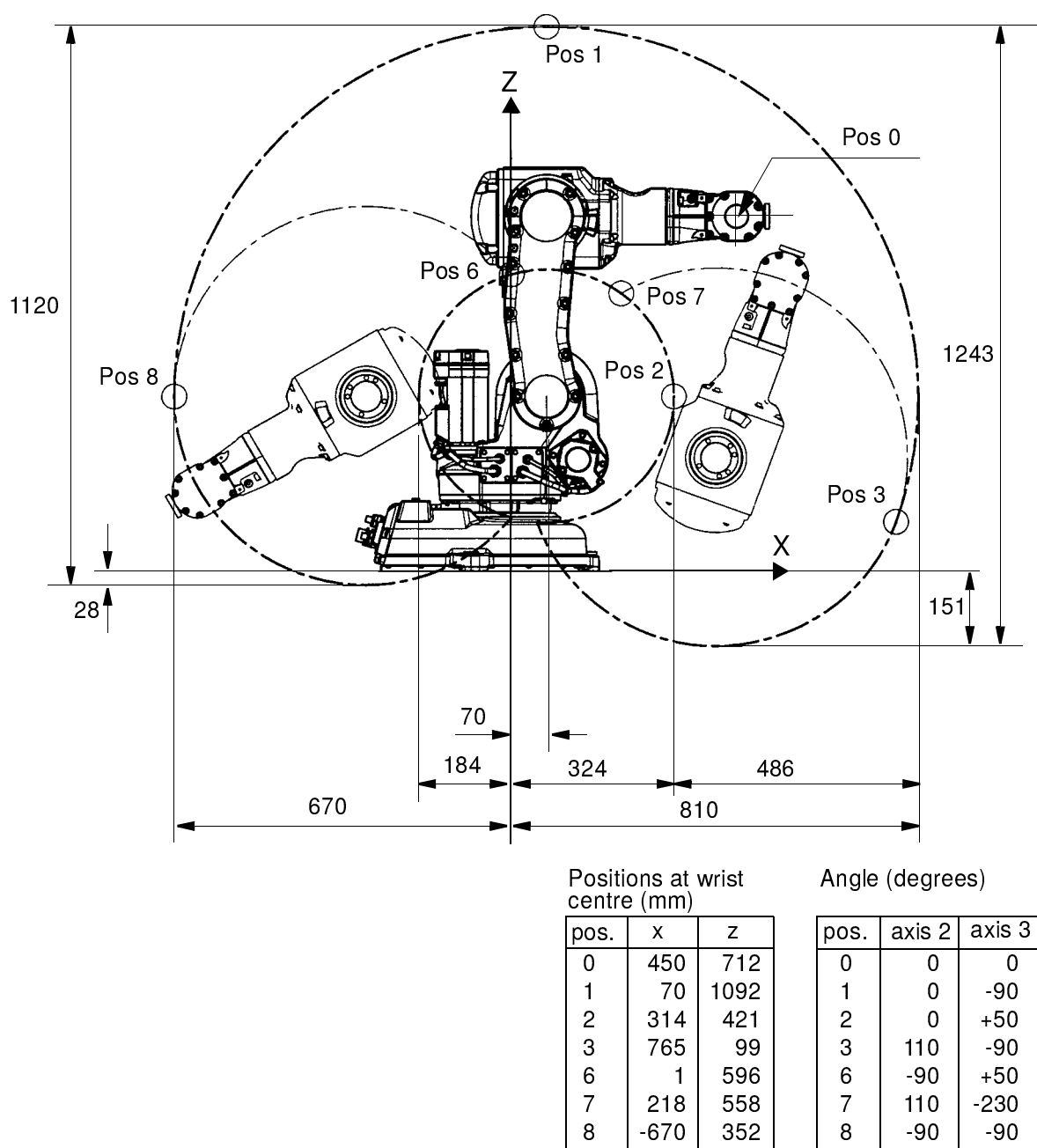


Figure 8 The extreme positions of the robot arm.