

# HPR Specifications

HPR Specifications	Birim	HPR130XD	HPR400XD	XPR 300
Plasma Power Source		Hypertherm	Hypertherm	Hypertherm
Max. High Quality Cutting Capacity (MS) (Edge Start)	mm	38	80	80
Max. High Quality Cutting Capacity (MS) (Pierce Capacity)	mm	16	50	50
Max. Positioning Speed X / Y	m/dk.	35	35	35
Max. Cutting Speed	m/dk.	12	12	12
Positioning Accuracy	mm	+/-0.1	+/-0.1	+/-0.1
Repeatability	mm	0.1	0.1	0.1
Output Current	A	130	400	300
Current Regulation Range	A	30 - 130	30 - 400	30 - 300
Gas Console	-	O <sub>2</sub> , N <sub>2</sub> , H35, F5 hava	O <sub>2</sub> , N <sub>2</sub> , H35, F5, Hava	--
Cutting Angle	derece	2 - 4	2 - 4	2 - 4
Plasma Gas	-	O <sub>2</sub> , N <sub>2</sub> , H35, F5 hava	O <sub>2</sub> , N <sub>2</sub> , H35, F5, Hava	N <sub>2</sub> , F5, Ar, H35, O <sub>2</sub> , Hava
Plasma Shield Gas	-	O <sub>2</sub> , N <sub>2</sub> , Hava, H35	O <sub>2</sub> , N <sub>2</sub> , Hava, H35	--

# PL-C Machine Layout

