



All-Around Plasma

HPR-130XD/HPR-260XD

HPR series developed by HYPERTHERM company which holds the highest share in the world. It has highest grade plasma units.

Overview

Gas can be automatically switched by using the classified consumables by the current value, to provide high quality cutting from thin plate to thick plate of mild steel, stainless steel, aluminum. HYPERTHERM Longlife technology (gas and electric control) increases the consumables durability.



Feature

- High cutting capacity in both of mild steel and stainless steel.
- Optimum consumables design classified in detail.
- High performance in small circle cutting.
- Compact design of built-in Chiller.
- One-torch attach&detach design torch head.

HPR-130XD/HPR260XD - Main Specification

Model		HPR-130XD	HPR-260XD
Input Power Supply		Three-phase 200/220V 50/60Hz	
Rated Input		30kVA	60kVA
Rated Current		130A	260A
Current Adjustable Range		30~130A	30~260A
Usage Range		100%	
Plasma Gas	Mild Steel	O ₂	
	Stainless Steel	t3~10mm: F5(H ₂ 5%+N ₂ 95%)	
		t10~32mm: H35(H ₂ 35%+Ar65%)	
Shield Gas	Mild Steel	t2.3~6mm: O ₂	
		t6~38mm: Air	
Stainless Steel		N ₂	
Working Pressure		0.85~0.99MPa	
Outline Dimension (W×L×H)		566×1080×968mm	803×1181×1143mm
Maximum Cutting Thickness	Mild Steel	3.2~25mm	2.3~38mm
	Stainless Steel	3~25mm	3~32mm

