

AP-90

Application

Shipbuilding industry ,Bridge-building industry
Construction/building Construction
Automotive manufacturing
manufacture & maintenance of steel structures

Features

Portable type for on-site use
Inverter technology for energy-efficient
Thermal Overload Protection
Provides consistent high-speed cutting
Pilot Arc Starting



Specification

Input Power	V	220V, 1/3Φ	Duty cycle	-	90A / 100%
		380/415V,3Φ			-
Input voltage range	%	+19%,-18%	Pre flow time	Sec	3
Input frequency	HZ	50&60	Post flow time	Sec	20
Rated input capacity	KVA	16.9	Cutting thickness	mm	max 50
	KW	15.08			Recommended 25
Rated output	V	116	Gas check	-	✓
	A	90	Pilot	-	✓
Cutting amperage range	A	20~90	Insulation class	-	H
Efficiency	%	90	Protection class	-	IP21S
Open-circuit voltage	V	265	Dimension (W*D*H)	mm	430*495*630
Water cooling	-	-	Net Weight	kg	55

