

BEP-50

Application

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

Features

Lightweight and portability for outside job
 Inverter technology for energy-efficient
 Thermal Overload Protection
 Provides consistent high-speed cutting
 Pilot Arc Starting



Specification

Input Power	V	220V, 1Φ	Duty cycle	-	50A / 40%
		-			32A / 100%
Input voltage range	%	±15%	Pre flow time	Sec	1 (+1, -0.05)
Input frequency	HZ	50&60	Post flow time	Sec	13 (±2)
Rated input capacity	KVA	10.6	Cutting thickness	mm	max 20
	KW	6.8			Recommended 15
Rated output	V	100	Gas check	-	✓
	A	50	Pilot	-	✓
Cutting amperage range	A	20~50	Insulation class	-	H
Efficiency	%	82	Protection class	-	IP21S
Open-circuit voltage	V	266	Dimension (W*D*H)	mm	212*400*244
Water cooling	-	-	Net Weight	kg	15

