

Product Specifications

DANOX REAL FORCE ARC-400H

ORIGIN CHINA

| Advance Design | Quality Assurance |



LIFT-TIG



HI-Def LED
display



Synergic
MMA



MMA



TIG

Accessories

- 2PCS Quick Plugs
- 1PC #4 Hex Key (ARC-120/140/160) / #5 Hex Key (ARC-180/200)
- 300Amp Earth Clamp with 3mtr cable, Dinse Male Plug
- 300Amp Electrode Holder with 3mtr cable, Dinse Male Plug

Prepared By
Danox Welding Pte Ltd
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Singapore HQ

Blk 6 Marsiling Industrial Estate Road 1
#01-14 Singapore 739275
www.danoxwelding.com
sales@danoxwelding.com
Tel: 6756 2801 WA: 9850 1419

Myanmar

Law Kar Main Road (19/A) No. 3/427
South Dagon Township, Yangon, Myanmar
www.danoxwelding.com
sales@danoxwelding.com
WA: +95 9 40003 5177

Indonesia- Pt. Inti Bangunan Perkasa

No. 15-17 Jalan Pelita 1, Batam, Kepulauan Riau
29453
Retail
Blok D, No. 5 Jalan Pembangunan 2, Komplek
Batama, Batam, Kepulauan Riau- 29432

Features

- Dual IGBT modules, strong current and high duty cycle.
- Synergic control: Automatically matches the appropriate current.
- Hi-Def digital display, various icons for easy operation.
- Lift-TIG function with easy arc striking.
- Reliable safety protection, higher Insulation class, upgraded safety protection system with self-diagnose function.

Technical Parameters

	ARC-320M _(Z3H5B011)	ARC-400M _(Z3H4B008)
Input power source	AC380V/3P±15% 50/60HZ	AC380V/3P±15% 50/60HZ
Rated Input power (KVA)	13.7	18.8
Power factor (cosφ)	0.9	0.9
No-load Voltage (V)	65	65
Welding current (A)	30-320	30-400
Arc force range (A)	0-100	0-100
Hot start range (A)	0-100	0-100
Duty cycle (%) @25°C	80	80
Duty cycle (%) @40°C	40	40
Efficiency (%)	85	85
Protection class	IP21S	IP21S
Insulation class	H	H
Dimension (mm)	443*202*330	472*202*330
Weight (kg)	10.5	12.5
Applicable electrode (mm)	2.5-5.0	2.5-5.0

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