

## DURA ARC400II

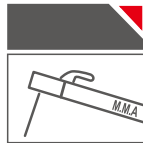
### Features and Benefits:

- Soft switch technology, high efficiency.
- Designed for demanding industrial environments.
- Adjustable welding cable (up to 100m) long distance welding provided.
- Digital display for accurate parameter preset.
- Automatic arc force and hot start to perform perfect welding.
- E6010/E6011 cellulose electrode welding
- Remote control function



**Output** DC/CC 3 Phase industrial

**Process** MMA



**Rated input voltage (V)**

Three phase 220/380/440 / 60Hz

**Rated input power (KVA)**

14.4

**Rated input current (A)**

37/28/22

**Open-load voltage(V)**

11 (VRD)

**Range of welding current (A)**

20-320 (220V) 20-400 (380/440)

**Rated duty cycle (%)**

60

**Current @ 100% duty cycle(A)**

310

**Full-load efficiency (%)**

89

**Power factor**

0.95

**Suitable sheet thickness (mm)**

1-15

**Weight (kg)**

43

**Dimension (mm3)**

636×322×582

### Standard equipments

- 1 Power source
- 1 Connected primary cable L=3m
- 1 Welding cable L=3m with electrode holder and quick plug
- 1 Ground cable L=3m with clamp and quick plug



### Recommended areas of use

- Shipbuilding and offshore engineering
- Industry plant construction
- Pipeline industry
- Maintenance and repairer
- Shipbuilding and offshore engineering

### Recommended base metals

- Carbon steel
- Alloy steel