



# ***Transweld 400***

## ***Air Cooled Welding Transformer***

**ESAB Transweld 400** is a 400 Amp. Manual Arc Welding Transformer that combines unique functional and safety features. Ensures excellent welding quality with economy. And it is natural air cooled. That means, it won't fail even in the most uncertain conditions. Ideal for use at site or in a workshop.

### **Special Features**

- Fully portable, light weight and compact.
- Natural air cooled machine ensures maximum safety of transformer as opposed to fan-cooled transformer without fan-failure protection, where fan-failure can cause burning of coils.
- Higher metal recovery ensures lower consumption of electrodes.
- Current available in single range. Current indicator and current control handle both on front panel.
- Superior dynamic characteristics gives soft and smooth arc, minimum spatter.
- Robust and compact construction ability to withstand rough handling at sites.
- Horizontal shunt core travel ensures precise setting after prolonged use.
- Ultra light weight for easy manoeuvrability.
- Class 'H' insulation provides longer coil life.
- Linear current indicator scale enables easy current setting.
- Low no-load loss.



Technical Data

TRANSWELD 400	
Input	
Supply voltage	415 V 2 lines of 3 Phase, 50 Hz AC
Rated Input Current	63 Amps.
Rated Input kVA	26 kVA
Output	
Open circuit voltage (Maximum)	80 V
Range of welding current	80-400 Amps.
Maximum continuous hand welding current at 60% duty cycle (Rated welding current)	300 Amps.
Type of welding current regulation	Stepless
Type of cooling	Natural Air Cooled
Net Weight (Approx.)	115 Kg.
Approx. Dimensions (L x W x H)	600 x 410 x 720 mm
Ordering Information	
	461-0641-400
Delivery Content	
Power source only. For necessary accessories selection, contact ESAB.	

The right is reserved to alter specifications



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