

DURALLOY®

421 MIG SWF

415V Transformer Welding Machine

PART NO: **DA421MIGSWF**



MIG

EN60974-1

HIGH PERFORMANCE

High performance industrial 400A welder.

TRANSFORMER MIG WELDER

Robust transformer style MIG plant with heavy duty feeder. A real work horse without all the Bells & Whistles of a Inverter machine.

PROTECTION

Equipped with temperature, voltage and current sensors for greater protection.

FEATURES

- Heavy duty 4-roll geared drive feed system
- 10 metre interconnection leads
- Industrial cable connectors (35-50)
- Industrial castors on power source and wirefeed
- IP21S Rating



SPECIFICATIONS

Input Voltage	415V 3 Phase		
Frequency	50/60 Hz		
Absorbed Power	40% 15.8 KVA	60% 10.6 KVA	100% 7.7 KVA
Current Range	35 ÷ 400A		
Input Current	20 Amps		
Duty Cycle 40°C 10min	40% @ 350A	60% @ 290A	100% @ 220A
Adjustment Range	n. 2 x 8		
Welding Current	35 - 400A		
Welding Voltage	14 - 35V		
Wire Diameter	Fe:0.6/0.8/0.9/1.0/1.2/1.6 SS:0.8/0.9/1.0/1.2/1.6 Flux-Cored:0.8/0.9/1.0/1.2/1.6		
Protection Class	IP21S		
Standards	EN60974-1 EN60974-10		
Dimension/ Weight	506 x 897 x 1245 mm / 123 kg		

APPLICATIONS

- Heavy fabrication
- General fabrication
- Structural steel

MATERIALS

- Mild Steel

PACKAGE INCLUDES

- Power Source
- 4-Roll Drive Feeder
- 3M Earth Lead
- MB 36 4m MIG Torch
- 10m Interconnection Kit
- Argon Regulator
- Owner's Manual
- 0.9-1.2V Rollers

