



# DIGISTEP 255C-305C-355C

Powerful compact

## Three-phase MIG/MAG step controlled compact machines

### DIGISTEP 255C, 305C & 355C

Digistep machines set the standard for MIG and flux-cored welding in light industrial job shop fabrication, maintenance or repair work.

Featuring a host of professional functions, these machines are able to weld low thickness metal sheets with reduced distortion and low emission of spatters. They have been developed and tested under the hardest conditions (TRUE HD) to grant the reliability you need.

The range begins with the 255C, which is an ideal machine for welding of thin sheet metal applications. The Digistep 305C is a more powerful version, still capable of welding thin material but with the extra power required for light fabrication work. The Digistep 355C truly is a multi-purpose model, ideal for both thin sheet applications and light to medium fabrication work.



Processes  
**MIG, FLUX-CORED**

Output



Input



WARRANTY  
**3**  
YEARS

### Advantages

- › Rugged design
- › Equipped with handles & wheels & eyebolts
- › Many features as standard : 2/4 stroke, adjustable burn-back, spot-weld, wire inch and gas test

### Benefits

- › Reliable also in harsh conditions
- › Easy transport on & offsite
- › Superior arc welding behaviour

# DIGISTEP 255C, 305C & 355C



## Features

- › Products developed with a focus on applications.
- › Excellent starting performance.
- › Voltage selectors with multiple steps for precise adjustment.
- › Excellent drive system with large diameter drive roll.
- › Electronic feedback system on the wire drive will guarantee consistent wire feed speed.
- › Equipped with large diameter wheels, push/pull bar and lifting eyes for full maneuverability.
- › Optional Volt Ammeter kit and polarity change kit.

## Front panel



- ① Power Switch ON/OFF (I/O)
- ② Thermal Overload Light
- ③ Voltage Switch
- ④ Digital Display Panel
- ⑤ WFS Control Knob
- ⑥ Euroconnector

## To order

Designation	Item Number
<b>DIGISTEP 255C</b>	W000403584
<b>DIGISTEP 305C</b>	W000403585
<b>DIGISTEP 355C</b>	W000403586

## Technical characteristics

Product	DIGISTEP 255C	DIGISTEP 305C	DIGISTEP 355C
Primary Voltage (50-60Hz)	230/400V / 3Ph		
Current Range (A)	25-250	30-300	30-350
Wire Feed Speed range (m/min)	1-20		
Duty cycle at 40 °C	250A@35%	300A @35%	350A @40%
Fuse Size (A) (slow)	25/16	32/20	40/25
Weight (kg)	95	96.5	147
Dimensions H x W x D (mm)	810 x 467 x 930		890 x 565 x 1040
Drive roll	2	4	4
Protection / Insulation Class	IP23 / H		

## Applications

### Heavy outdoor & indoor applications

- › Metal Fabrication
- › Maintenance and Repair
- › Farm/Autobody
- › Light Industrial



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