



## MIG/MAG welding units

### Unistep 3000/4000



#### Welding process

- MIG/MAG short spray manual arc welding

#### Materials

- Carbon steels
- Aluminized and galvanized steels
- Stainless steels
- Aluminum and aluminum alloys

#### Applications

- Light job shop fabrication
- Medium-heavy job shop fabrication
- Building sites
- Automobile industry
- Repair and overhaul
- Handicraft working
- Vehicle bodywork repair
- Building
- Installers
- Stand construction workers
- Door and window fitters
- Blacksmiths
- Workshops

- Extremely rugged, reliable and easy-to-use systems
- Heavy duty and environmental conditions, high service life
- High temperature, shockproof, abrasion resistant plastic case
- Excellent performances also with long power supply extension cables
- Wire feeder unit (2/4 rolls drive)
- Full parameters control panel on wire feeder unit
- Fully Selco designed wire drive unit
- Ø 200/300 mm wire spool compatible

#### Unistep 3000

#### Unistep 4000

	3x230V			3x400V			3x230V			3x400V		
	20A			16A			35A			20A		
<b>X%</b>	40°C	30%	300A	40°C	30%	300A	40°C	30%	400A	40°C	30%	400A
	40°C	60%	230A	40°C	60%	230A	40°C	60%	320A	40°C	60%	320A
	40°C	100%	180A	40°C	100%	180A	40°C	100%	250A	40°C	100%	250A
	25°C	35%	300A	25°C	35%	300A	25°C	35%	400A	25°C	35%	400A
	25°C	60%	250A	25°C	60%	250A	25°C	60%	340A	25°C	60%	340A
	25°C	100%	200A	25°C	100%	200A	25°C	100%	270A	25°C	100%	270A
	2x10			2x10			3x10			3x10		
<b>I<sub>2</sub></b>	30-320A			30-320A			30-420A			30-420A		
<b>U<sub>o</sub></b>	42V			42V			53V			53V		
<b>IP</b>	21S			21S			21S			21S		
	980x500x760mm			980x500x760mm			980x500x760mm			980x500x760mm		
<b>Δkg</b>	88,0kg			88,0kg			107,0kg			107,0kg		

- Welding polarity switch device
- Multiple output choke selection
- 2/4 step operating mode
- Perfect arc ignition (motor slope)
- Burn-back and droplet detachment correction
- Spot welding mode
- Euro adaptor - MIG/MAG torch compatible