

# LASAGGREGAAT TS 300 SC -SXC/EL



- Electronische lasstroom regeling
- Arc control voor cellulose elektroden
- Hulpstroom (10 kVA) beschikbaar tijdens lassen
- Aardlekschakelaar
- Moderne zuinige dieselmotor
- Motorbeveiliging (oliedruk/temperatuur)
- Onderstel (optie)
- Voldoet aan de EG veiligheids- en geluidsnormen

## Standaard uitrusting

Diesel engine	Air cooling	Electric starter	Battery 12V	Battery charger indicator	Hour Meter	Engine protection	Low oil pressure	Low fuel	High oil temperature	Central lifting eye
Welding current electr. regulation	Arc force	Asynchronous alternator	Voltmeter	Ground fault interrupter	3~ EEC Socket 400V EEC	1 EEC Socket 230V EEC	Fuse	Ready for TC		

## Opties

- Plug 400V 32A 3PNT (T)
- Plug 230V 32A or 16A 2PT (M)
- Plug 110V 32A or 16A 2PT (M)
- Welding cables K400 (20+15m, 50mm<sup>2</sup>)
- Remote control TC2 with cable 20m
- Remote control TC2/50 with cable 50m
- Trolley CTM300
- Site tow CTL300
- Road tow CTV3
- Earthing kit MT10

## Uitvoering Op verzoek

- Engine protection and economizer EP1 (Auto Idle), only for SX version
- Other voltage and frequencies (60 Hz)

## Technische gegevens

### TS 300 SC/EL

### TS 300 SXC/EL

#### D.C. LASSEN

Current range, continuous	20 - 300 A
Open circuit voltage	70 V
Duty cycle	300 A - 60%, 250 A - 100%
Electrode diameter	2 - 6 mm

#### A.C. GENERATOR

50 Hz, asynchronous, three-phase, self-excited, self-regulated, brushless

Three-phase generation	10 kVA / 400 V / 14.4 A
Single-phase generation	5 kVA / 230 V / 21.7 A
Single-phase generation (option)	2.5 kVA / 110 V / 22.7 A
Single-phase generation (option)	5 kVA / 48 V / 104 A
Duty cycle	100%
Insulating class	H

#### MOTOR

Diesel, 4-stroke, air cooled

Type	Ruggerini RD 210
Output *	14 kW (19 HP)
Speed	3000 rpm
Displacement	954 cm <sup>3</sup>
Cylinders	2
Fuel consumption	250 g/kWh

\* Maximum output (not overloadable) according to ISO 3046/1

#### ALGEMENE SPECIFICATIES

Tank capacity	23 l
Running time (at duty cycle 60%)	9 h
Protection	IP 23
Dimensions * Lxwxh (mm)	1320x790x750
Weight *	350 kg
Noise level	99 LWA (74 dB(A) - 7 m)
	370 kg
	93 LWA (68 dB(A) - 7 m)

\* Dimensions and weight are inclusive of all parts without wheels and towbar

Model- en specificatiewijzigingen voorbehouden