

## LASAGGREGAAT TS 400 PS/EL - BC

- Perkins watergekoelde dieselmotor (1500 rpm)
- Interne carterontluchting (minder radiatorvervuiling)
- Motorbeveiliging (oliedruk/temperatuur)
- Electronische lasstroomregeling
- Apart circuit voor cellulose (pipe line) elektroden
- Fijnregeling (20-200 A) voor kleine elektroden
- Hulpstroom (tot 6 kVA 110V) beschikbaar tijdens lassen
- Aardlekschakelaar
- Grote brandstoftank (60 l), 15 uren autonomie
- Brandstofniveaumeter met reserve indicator
- Onderstel (optie)



### Standaard uitrusting

Diesel engine	Water Cooled	Electric starter	Battery 12V	Battery charger indicator	Hour counter	Engine protection	Low oil pressure	High water temperature	Fuel level gauge/low fuel	Central lifting eye
Welding current electr. regulation	Base current	Asynchronous alternator	Voltmeter	Ground fault interrupter	Socket 400V EEC	Socket 230V EEC	Socket 110V EEC	Thermal shut off	Ready for TC	Emergency stop button

### Opties

- Plug 400V 32A 3PNT (T)
- Plug 230V 32A 2PT (M)
- Remote control TC2-TC2/50 with cable 20-50m
- Welding cables K400 (20+15m, 50mm<sup>2</sup>)
- Site tow CTL22
- Road tow running gear CTV1
- Earthing kit MT10

### Uitvoering op verzoek

- Spark arrestor muffler
- Polarity change
- Other voltages and frequencies (60Hz)

## Technische gegevens

## TS 400 PS/EL-BC

### D.C. LASSEN

Current range, continuous	20 - 400 A
Open circuit voltage	70 V
Duty cycle	400 A - 60%, 350 A - 100%
Electrode diameter	2 - 8 mm

### A.C. GENERATOR

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

Three-phase generation	16 kVA / 400 V / 23.1 A
Single-phase generation	12 kVA / 230 V / 52.2 A
Single-phase generation	6 kVA / 110 V / 54.5 A
Duty cycle	100%
Insulating class	H

### MOTOR

Diesel, 4-stroke, water cooled

Type	PERKINS 404 C-22G
Output *	20.3 kW (27.6 HP)
Speed	1500 rpm
Displacement	2216 cm <sup>3</sup>
Cylinders	4
Fuel consumption	243 g/kWh

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

### ALGEMENE SPECIFICATIES

Tank capacity	60 l
Running time (at duty cycle 60%)	15 h
Protection	IP 23
Dimensions * Lxwxh (mm)	1720x980x1110
Weight *	780 kg
Noise level	94 LWA (69 dB(A) - 7 m)

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

Model- en specificatiewijzigingen voorbehouden