

L A S A G G R E G A A T TS 500 PSX/EL - BC 60Hz

- Perkins watergekoelde dieselmotor 1500 toeren
- Interne carterontluchting (minder vervuiling radiator)
- Motorbeveiliging (oliedruk/koelwatertemperatuur)
- Electronisch geregelde lasstroom
- Gescheiden cellulose circuit (pipe line electroden)
- Lage range (20-200 A) voor kleine electroden
- Hulpstroom 16 kVA (6 kVA 110V) beschikbaar tijdens lassen
- Aardlekschakelaar
- Grote (60 l) brandstoftank, 15 uur autonomie
- Brandstofniveaumeter met reserve indicatie
- Ompoolautomaat, vonkenvanger optioneel



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
Opties											
	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
Uitvoering op verzoek	<ul style="list-style-type: none"> ● Plug 400V 32A 3PNT (T) ● Plug 230V 32A 2PT (M) 			<ul style="list-style-type: none"> ● Remote control TC2-TC2/50 with cable 20-50m ● Welding cables K400 (20+15m, 50mm²) 			<ul style="list-style-type: none"> ● Site tow CTL22 ● Road tow running gear CTV1 ● Earthing kit MT10 				
	<ul style="list-style-type: none"> ● Spark arrestor muffler ● Polarity change 			<ul style="list-style-type: none"> ● Other voltages and frequencies (60Hz) 							

Technische gegevens

TS 500 PSX/EL-BC

D.C. LASSEN

Current range, continuous	20 - 500 A
Open circuit voltage	70 V
Duty cycle	450 A - 60%, 400 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	1800 rpm
Displacement	2216 cm ³
Cylinders	4
Fuel consumption	245 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	91 LWA (66 dB(A) - 7 m)

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

Model- en specificatiewijzigingen voorbehouden.