

LASAGGREGAAT TS 350 YSX-BC

- Yanmar watergekoelde EPA-EURO 2 dieselmotor
- Gesloten carterontluchting (minder vervuiling radiator)
- Elektronisch geregelde lasstroom (zeer stabiel)
- Apart circuit voor cellulose elektroden (base current)
- EP7 motorbeveiliging (oliedruk/temperatuur/laag brandstofniveau/acculaadstroom)
- Fijn regeling voor kleine elektroden (half/full range)
- Hulpstroom beschikbaar tijdens lassen
- Lekbak, grote brandstoftank 45ltr, noodstopbeveiliging
- Omloopschakelaar, isolatiebewaking, vonkenvanger optie
- Compacte, zeer stille allround lasdiesel met prima laseigenschappen
- Robuust aggregaat, bewezen kwaliteit



Standaard uitrusting



Diesel engine	Water cooling	Engine protection and economizer	Electric starter	Engine shut down temp.	Engine shut down oil	Engine shut down battery charge	Engine shut down low fuel gauge	Warning light for preheating glow plug	Battery 12V	Hour meter
Welding current electr. regulation	Base current diode bridge	Voltmeter	Ground fault interrupter	Thermal circuit breaker	Emergency stop button	Ready for TC	Central lifting eye			

Opties

- Plugs
- Welding cables K400 (20+15m, 50mm²)
- Remote control TCPL4 with cable 20m
- Site tow CTL400
- Road tow CTV4
- Earthing kit MT10

Opties af fabriek

- PL: Polarity Change
- Spark arrestor muffler
- Isometer only for: 400T 230Mx3 CEE/Schuko
- Kit schuko
- Auto Idle

Uitgangen

- 400T (1x32A5P)-230M (1x32A-2x16A CEE/Schuko)
- 400T (1x32A5P)-230M (1x32A)-110M CTE (2x16A)
- On request 60Hz Versions
- 400T (1x32A5P)-230M (1x32A)-110DC (2x16A)
- 400T (1x32A5P)-230M (1x32A)-48M

Technische gegevens

TS 350 YSX-BC

D.C. LASSEN

DC Stick (SMAW) - DC Tig (GTAW)

Current range, continuous

20 - 350 A

Open circuit voltage

65 V

Duty cycle

350 A 35%, 320 A - 60%, 270 A - 100%

A.C. GENERATOR

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

Three-phase generation

12 kVA / 400 V / 17.3A

Single-phase generation

7 kVA / 230 V / 30.4 A

Single-phase generation (option)

3.5 kVA / 110 V / 32 A

Duty cycle

100%

Insulating class

H

MOTOR

Diesel, 4-stroke, water cooled

Type

YANMAR 3 TNV 76

Output *

16.5 kW (22.3 HP)

Speed

3000 rpm

Displacement

1116 cm³

Cylinders

3

Fuel consumption

306 g/kWh

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

ALGEMENE SPECIFICATIES

Tank capacity

45 l

Running time (at duty cycle 60%)

13 h

Protection

IP 23

Dimensions * Lxwxh (mm)

1610x720x1100

Weight *

535 kg

Measured acoustic power **

93 LWA (68 dB(A) - 7m)

Guaranteed acoustic power **

94 LWA (69 dB(A) - 7m)

* Dimensions and weight are inclusive of all parts without wheels and towbar ** Acoustic power according to 2000/14-CE