

## 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
- Ompoelchakelaar, isolatiebewaking, vonkenvanger optie
- Compacte, zeer stille allround lasdiesel met prima laseigenschappen
- Robuust aggregaat, bewezen kwaliteit



<b>Standaard uitrusting</b> 											
	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
<b>Opties</b> 											
	Welding current electr. regulation	Base current diode bridge	Voltmeter	Ground fault interrupter	Thermal circuit breaker	Emergency stop button	Ready for TC	Central lifting eye			
<b>Opties af fabriek</b> 	<ul style="list-style-type: none"> <li>● PL: Polarity Change</li> <li>● Spark arrestor muffler</li> </ul>		<ul style="list-style-type: none"> <li>● Isometer only for: 400T 230Mx3 CEE/Schuko</li> <li>● 400T 230M 110DC</li> </ul>				<ul style="list-style-type: none"> <li>● Kit schuko</li> <li>● Auto Idle</li> </ul>				
	<ul style="list-style-type: none"> <li>● Site tow CTL400</li> <li>● Road tow CTV4</li> <li>● Earthing kit MT10</li> </ul>										
<b>Uitgangen</b> 	<ul style="list-style-type: none"> <li>● 400T (1x32A5P)-230M (1x32A-2x16A CEE/Schuko)</li> <li>● 400T (1x32A5P)-230M (1x32A)-110M CTE (2x16A)</li> <li>● On request 60Hz Versions</li> </ul>						<ul style="list-style-type: none"> <li>● 400T (1x32A5P)-230M (1x32A)-110DC (2x16A)</li> <li>● 400T (1x32A5P)-230M (1x32A)-48M</li> </ul>				

### Technische gegevens

### TS 350 YSX-BC

<b>D.C. LASSEN</b>	<b>DC Stick (SMAW) - DC Tig (GTAW)</b>
<b>Current range, continuous</b>	20 - 350 A
<b>Open circuit voltage</b>	65 V
<b>Duty cycle</b>	350 A 35%, 320 A - 60%, 270 A - 100%
<b>A.C. GENERATOR</b>	<b>50 Hz, asynchronous, three-phase, self-excited, self-regulated, brushless</b>
<b>Three-phase generation</b>	12 kVA / 400 V / 17.3A
<b>Single-phase generation</b>	7 kVA / 230 V / 30.4 A
<b>Single-phase generation (option)</b>	3.5 kVA / 110 V / 32 A
<b>Duty cycle</b>	100%
<b>Insulating class</b>	H
<b>MOTOR</b>	<b>Diesel, 4-stroke, water cooled</b>
<b>Type</b>	YANMAR 3 TNV 76
<b>Output *</b>	16.5 kW (22.3 HP)
<b>Speed</b>	3000 rpm
<b>Displacement</b>	1116 cm <sup>3</sup>
<b>Cylinders</b>	3
<b>Fuel consumption</b>	306 g/kWh

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

### ALGEMENE SPECIFICATIES

<b>Tank capacity</b>	45 l
<b>Running time (at duty cycle 60%)</b>	13 h
<b>Protection</b>	IP 23
<b>Dimensions * Lxwxh (mm)</b>	1610x720x1100
<b>Weight *</b>	535 kg
<b>Measured acoustic power **</b>	93 LWA (68 dB(A) - 7m)
<b>Guaranteed acoustic power **</b>	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