



## 20 YW-B

Order No. 310 012  
Synchronous alternator  
LINZ E1S 13 M/4-19 kVA

**Engine type YANMAR 4TNV88-GGE**  
Suction engine, water-cooled



**Manufactured  
in  
Germany**

### Standard outfit

- 1 x Schuko 230 V/16 A,
- 2 x CEE 230 V/16 A,
- 1 x CEE 400 V/32 A/16 A,
- Amperemeter;
- Voltmeter;
- Operating hour meter;
- Control indicator: preheating, low oil pressure, high water temperature;
- FI protection switch,
- Thermo magnetic fuese automatism with all polo fusing for 230/400 V;
- Emergency stop switch;
- Start-stop key switch;
- Oil suction pump (manual);
- Central crane handling device,
- optical tank gauge at the base frame

### Specifications

Max. output [LTP] kVA/kW	20,9 kVA /16,7 kW
Prime Power [PRP] kVA/kW	19 kVA /15,2 kW
Nominal voltage	400 V~/230V 1~
Nominal current	27 A 3~/0,8
Frequency / Type of protection	50 Hz
Engine version	4 Cylinder 4-stroke diesel
Engine capacity	2190 cm3
Power	17,7 kW
Fuel / Tank capacity (litres)	Diesel/51
Running-time at 3/4 load approx.	10 h
Start-up engine	2 kW
Sound power level LWA	96 dB(A)
Sound pressure level (7 m)	71 dB(A)
Weight approx. kg	495
Dimensions L x W x H in mm	1600 x 870 x 1072

Steuernummer: 310/5113/1083 || Ust.-ID: DE 209435443  
Bankverbindung: Sparkasse Herford || BLZ: 49450120  
Kontonummer: 102156346  
Swift-BIC WLAHDE44XXX || IBAN DE 59494501200120156346

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Available accessories	Order No.
Automatic control panel*	342 400 inkl. 1 x CEE 400 V (not retrofit)
Earth rod	342 304
Load transfer switch E-US 32	343 000
Undercarriages according to StVZO:	
One axle trailer FG 135 ST	341 102
One axle trailer FG 135 HV	341 103
DIN pull eyelet 40 mm for lorry	341 501 für FG 75 HV and FG 135 HV
Supporting wheel, semi automatic, strenghtened design	341502 for FG 135 ST and FG 135 HV
Rear parking supports, (1 pair)	341 500

\*incl. preheating system, ST = rigid drawbar, HV = height adjustable drawbar