



Technical specification Welder GDV 350K

	Unit	Type 350K		
ENGINE		KOHLER		
Type		KDI 2504M		
Fuel		diesel		
No of cylinders	pcs	4		
Configuration		inline-three		
Displacement	ccm ³	2482		
Cooling		liquid		
Working power @1500 rpm	kW/hp	33 / 45		
Emission class		Stage III A / Tier 3		
Consumption	g/kWh	226		
Air filter		dry		
GENERATOR		SiNCRO		
Type		FB2 SB	FB2 SB B3 B14 *	
Electrical power	kVA	12	19	
Voltage	V	230 / 400	230 / 400	
Current	A	17,3	27,4	
Frequency @3000 rpm	Hz	50	50	
WELDING EQUIPMENT *		VIETZ		
Inverter welding machine MMA		GS 160M		
Current adjustment range	A	40 - 350		
Duty cycle 60%	A	350		
Duty cycle 100%	A	250		
Open-circuit voltage	V	65 - 100		
Closed-circuit voltage	V	21,6 - 34		
CONSTRUCTION				
Tank capacity ***	l	42		
Sound emission L _{WA}	dB	97		
Starter battery	Ah	88		
Ambient temperature	°C	-20 ... +55		
CARRIAGE ACCORDING TO StVZO **				
Drawbar (not adjustable)		161 S R 16		
Drawbar (vertically adjustable) *		161 VB-2		
Axle *****		braked plus 1300 kg, 112x5		
Tire		Tire with Wheel 185 R14		
Inclusive		Jockey wheel to 500 kg, requirements on lighting according StVZO		
BASIC SPECIFICATIONS		Carriage (161 S R16)	Carriage (161 VB-2)	Stationary
Dimensions (L x W x H)	mm	3400 x 1340 x 1420	3870 x 1340 x 1420	1940 x 900 x 1080
Operating weight	kg	1100	1150	950
Operating weight (with Equipment)	kg	1120	1170	-
Article no. from carriage		32065S	32065	-
Article no. from welder		31115		
EQUIPMENT ****		Article no.		
Checker plate (three-part)		33100P		
Storage boxing right + left		92012 + 92013		
More equipment on request		-		

* Optionally available | ** Optionally with carriage (axle) up to 100 km/h

Mistakes and changes are reserved