

STAUNCH DIESEL WELDING MACHINE

STOWL 500



Welder technical specifications

Technical Data

Main Specifications	STDWL500	
Engine Brand	PERKINS 1103-33G	
	4 POLES	
Alternator Type	LINZ/ LINZ/ PROW18 500DC	
No load voltage	Vdc	72
Regulation range	Adc	35÷500
Max. current at	Adc	35% 500
Max.current at	Adc	60% 390
Welding voltage	Vdc	20÷40
Electrode diameter (rutile,basic, cellulosic, inox)	mm	÷8
Max driving power	KW	26
Welding specifications	LINZ/ PROW18 500DC	
Frequency	Hz	60 50
Revolutions per minute	Rpm	1800 1500
Single phase power	Kva	7.9 6.5
Three-pharse power	Kva	19.2 16
Voltage	Vac	127/220 230/400
Power factor		0.8 0.8
Max driving power	Kw	14 16.8
Weight	Kg	226