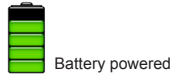




### Pegasar 500 accu

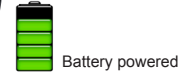


- Mobile, light and robust battery powered for construction sites and workshops (IP 44)
- Intuitive, simple to operate thanks to quick-access buttons and pre-stored parameters

M3 to M6  
#4 to 1/4"



### Pegasar 500 accu Insulation



- Mobile, light and robust battery powered for construction sites (IP 44)
- Intuitive, simple to operate thanks to quick-access buttons and pre-stored parameters

Cupped head pins: dia. 2 and 2.7 mm  
CD ISO nails: dia. 2 and 3 mm



<b>Welding process</b>	CD	CD
<b>Welding material</b>		
<b>Technology</b>	Inverter-Capacitor Charging Technology	Inverter-Capacitor Charging Technology
<b>Welding range</b>	Studs (steel) M3 to M6 / #4 to 1/4" Studs (aluminium) M3 to M4 / #4 to #8	Cupped head pins dia. 2 and 2.7 mm CD ISO nails dia. 2 and 3 mm
<b>Welding rate</b>	M3 / #4 = 40 studs/min. (voltage 55 V), M6 / 1/4" = 20 studs/min. (voltage 95 V)	Cupped head pin: dia. 2.7 mm = 20 pins/min. (voltage 85 V) CD ISO nail: dia. 3 mm = 20 nails/min. (voltage 90 V)
<b>Count of weldings per battery</b>	400 welds (M6 / 1/4")	400 welds (cupped head pin 2.7 mm)
<b>Capacitance</b>	100 000 µF	100 000 µF
<b>Welding time</b>	1 to 3 ms	1 to 3 ms
<b>Energy</b>	500 Ws	500 Ws
<b>Charging voltage</b>	50 to 100 V (stepless voltage regulation)	50 to 100 V (stepless voltage regulation)
<b>Power source</b>	Capacitor	Capacitor
<b>Battery *)</b>	25.55 V / 5.7 Ah / 145.64 Wh (LiNiCoAlO2)	25.55 V / 5.7 Ah / 145.64 Wh (LiNiCoAlO2)
<b>Battery charging time</b>	Max. 2.5 h	Max. 2.5 h
<b>Battery life</b>	At least 400 charging cycles (at 800 charging cycles still approx. 60 % of the initial capacity)	At least 400 charging cycles (at 800 charging cycles still approx. 60 % of the initial capacity)
<b>Dimension LxWxH</b>	475 x 300 x 355 mm / 18.70" x 11.81" x 13.98" (with handle)	475 x 300 x 355 mm / 18.70" x 11.81" x 13.98" (with handle)
<b>Weight</b>	12.0 kg / 26.46 lbs incl. battery, 10.7 kg / 23.59 lbs without battery	12.0 kg / 26.46 lbs incl. battery, 10.7 kg / 23.59 lbs without battery
<b>Primary power</b>	100 V to 240 V, 50/60 Hz, 10 AT (slow blow); in battery operation: 25.55 V	100 V to 240 V, 50/60 Hz, 10 AT (slow blow); in battery operation: 25.55 V
<b>Connected load</b>	500 W	500 W
<b>Cooling type</b>	F (temperature controlled cooling fan)	F (temperature controlled cooling fan)
<b>IP Code</b>	With inserted battery: IP 44, without battery: IP 23	With inserted battery: IP 44, without battery: IP 23
<b>Suitable guns</b>	C 06-3	CI 03, C 06-3

#### Displays

Pegasar 500 accu (metric)



Pegasar 500 accu (imperial)



Pegasar 500 accu Insulation



Order No.	Order No.
<b>92-10-0500</b> (Plug E+F; Europe + China), diameter buttons „metric“ *)	<b>92-10-0510</b> (Plug E+F; Europe + China), diameter buttons „metric“ *)
<b>92-12-0500</b> (Plug B; USA + Canada), diameter buttons „imperial“ *)	<b>92-12-0510</b> (Plug B; USA + Canada), diameter buttons „imperial“ *)
<b>92-13-0500</b> (Plug B; Japan), diameter buttons „metric“ *)	
<b>92-40-154</b> (Ground cable)	<b>92-40-091</b> (Ground cable for cupped head pins; CI 03)
	<b>92-40-154</b> (Ground cable for CD ISO nails; C 06-3)
<b>88-23-484</b> (Accu 150 - battery; Lithium-Ion-battery)	<b>88-23-484</b> (Accu 150 - battery; Lithium-Ion-battery)
<b>88-23-661</b> (ACCU CHARGER 150 - charging unit for battery type Accu 150 - Plug E+F)	<b>88-23-661</b> (ACCU CHARGER 150 - charging unit for battery type Accu 150 - Plug E+F)
<b>88-24-066</b> (ACCU CHARGER 150 - charging unit for battery type Accu 150 - Plug B)	<b>88-24-066</b> (ACCU CHARGER 150 - charging unit for battery type Accu 150 - Plug B)
<b>88-24-466</b> (Toolbag)	<b>88-24-466</b> (Toolbag)

\*) Battery is not included in delivery.

Legend Welding process: CD = Capacitor discharge stud welding

Mild steel Stainless steel Aluminium