Habasit – Solutions in motion



Round belt welding kit PQ-01



The PQ-01 is a simple and cost-effective tool for welding Polycord round belts, now featuring a new customized solder to better accommodate the range of round belts. The solder includes a new electronic display through which an exact temperature can be set, ranging from 120°C to 300°C. The tool's upgraded design delivers precision and simplicity, maximizing the quality and control of the quick-melt joining process.

The PQ-01 offers:

- Easy-to-use design, especially for onsite applications
- Very precise temperature controls
- Rapid thermal achievement, reaching working temperature (270°C) in 5 minutes

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Technical data

PQ-01		
Dimensions	420L x140W x 120H mm (16.5 x 5.50 x 4.7 in)	
Total weight	0.7 kg / 1.5 lb	
Max round belt diameter	15mm / 0.59 in	
W-01 solder	1x120V: 70W	
Electric voltage / Installed power	1x230V: 70W	
W-01 solder electric power supply	1x120V or 1x230V	
Working temperature	Default 270°C +/-10°C (520°F) – min 120°C - max 300°C	

Habasit Item Number	Kit Name	Kit Description	Kit Composition
H088000525	PQ-01/6 1x120V	Kit PQ-01/6 with CQ-01 clamp and W-01/6 solder 1x120V	CQ-01 clamp for round belt W-01/6 solder with Teflon-coated heating plate
H088000526	PQ-01/8 1x230V	Kit PQ-01/6 with CQ-01 clamp and W-01/8 solder 1x230V	CQ-01 clamp for round belt W-01/8 solder with Teflon-coated heating plate