

Powerlec Vario



Features

- Latest generation of powerful battery, with compact size and a low weight of only 2.3 kg, makes the Powerlec Vario the ideal device for applications in confined spaces, delivering great results.
- User-friendly and with its revolving punch press head, it is ideal for working in confined spaces or for assembly.
- With the use of 19 mm actuation screw, cut-outs of Ø 80 mm in 2.5 mm sheet steel can be made.

Product Description

- Easy operation - even in hard to reach spaces - through rotating and pivoting punching cylinder.
- The microprocessor control of the device switches off automatically after the metal sheet is punched. The return stroke follows automatically as well.
- Punch time of 5 seconds at 22.5 mm diameter with 3 mm thickness
- Weight of the device with battery, without tool: 2.3 kg
- With the included threaded bush, tools with a 9.5 actuation screw, can be used.
- Easy operation and control through punching center, since the die is directly on the unit.

Technical Data

- Suitable for:
 - Round punches up to Ø 80 mm
 - Square punches up to 68 mm
 - Rectangular punches up to 96 mm diagonal
- Maximum sheet thickness in relation to the above mentioned cross-sections:
 - Sheet steel up to 2.5 mm
 - Stainless steel up to 2.0 mm
 - Aluminium up to 4.0 mm
- Punching force: 60 kN
- Screw housing Ø: 19 mm; 0.75"
- Battery capacity: 18V/3Ah
- Charging time: 22 min
- Noise level: 70.6 dB (A)

Scope of Delivery

- Accu-hydraulic punch
- 2 actuation screws: Ø 9.5 mm and Ø 19 mm
- 1 reducing bushing
- 2 spacer sleeves
- 1 charger
- 1 battery
- 1 synthetic case


Accessories

- Reducing bushing → below
- Actuation screw → below
- spacer sleeve → below


Description	Weight		Order No.
	kg	lbs	
Powerlec Vario without round punches	2.3	5.07	2629-7200-00-00
Powerlec Vario with round punches	4.8	10.58	2629-7200-01-00

Accessories


Reducing bushing

	D1		D2		Length		Order No.
	mm	inch	mm	inch	mm	inch	
	9.5	0.37	19	0.75	40	1.57	

Actuation screw Details → page 82

	Description		D1		D2		Length		Order No.
	Actuation screw Ø 11.1 mm, only usable with Round punch Plus		mm	inch	mm	inch	mm	inch	
			9.5	0.37	9.5	0.37	87	3.43	
		11.1	0.44	19	0.75	100	3.94	2624-0711-19-00	
		19	0.75	19	0.75	120	4.72	2624-0719-00-00	

Spacer sleeve Details → page 83

	Description		D1		D2		Length		Order No.
	To compensate for length differences of punching tools		mm	inch	mm	inch	mm	inch	
			10	0.39	35	1.38	8	0.31	
		19.5	0.77	35	1.38	10	0.39	2624-0510-19-00	