

PowerBird® Pro 4400

PowerBird Pro® 4400 – Riveting tool with 4,400+ lbs. setting force and 18V DC brushless motor

PowerBird Pro®- The next generation

GESIPA® the market leader in battery driven riveting tools for more than 20 years sets new standards for power, performance and reliability with our Pro series tools.

Greater Power, Speed and Endurance

- **20,000 N setting force** installs up to ¼" (6.4mm) diameter rivets
- Effortlessly **installs structural rivets** including GESIPA® MEGA-GRIP® & BULB-TITE®
- Increased speed up to **40% faster**
- **25mm stroke** sets most rivets in 1 stroke
- Long life **18 volt DC brushless motor** drive for almost no wear
- **Smart electronic control** maximizes battery efficiency

Better Ergonomics

- **Unparalleled ergonomics** lowers operator fatigue
- Easy to grasp **softgrip handle** for maximum comfort
- Battery's large non slip textured base for **increased stability when standing**

Additional Features

- Patented jaw mechanism for **greater gripping force** sets the toughest rivets
- **LED lighting** with variable 3 position settings that illuminates work
- New slide-in **smart battery** locks securely in tool
- **Power level indicator** shows battery's charge level
- Dual voltage charger (110V / 220V) with **quick charge function**



PowerBird® Pro with a sliding battery 18 V / 2.1 Ah and a charging unit with plastic case

Part no. 730 0003



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A company of the **SFS** group

PowerBird® Pro 4400

Features

1. Lighting

The light-emitting diodes precisely aligned to the work piece are integrated into the bezel surrounding the tool's nose. There are three possible switch positions:

- **Process-controlled:** The diodes remain illuminated after the setting process, which allows a continuous workflow even in bad lighting conditions.
- **Flashlight function:** The diodes remain lit for 10 minutes.
- **Lighting off, saves electricity.**

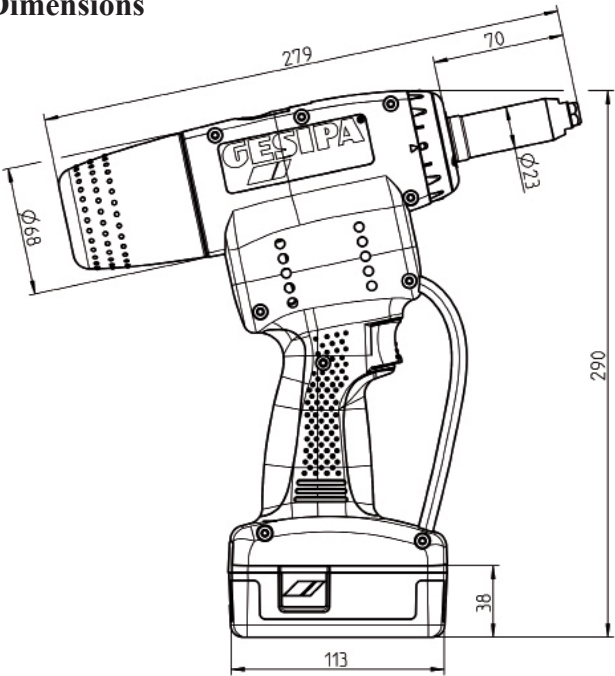
2. Sliding battery

New sliding battery with exact optical and acoustic charging status display prevents unpleasant surprises. The deep sleep function and the electrical feedback of the braking energy extend the battery range – a battery charge lasts for up to 2,000 riveting operations. Additional catching grids prevent falling.

3. Charging unit

Charging unit with quick-charge function. The battery can be used again after only 45 minutes of charging, and is fully charged after just 90 minutes.

Dimensions



Technical data

Setting force: 20,000 N/4,400+ lbs.
Weight: 2.0 kg incl. battery
Drive: Brushless DC motor (BLDC)
Stroke: 25 mm/.984"

Sliding battery

Weight: 0,4 kg/.882
Sold separately as a special accessory

Part no. 730 1007

Charging unit

Input voltage: 100 - 240 V / 50 - 60 Hz
Output voltage: 21 V DC
Charging time: 45 to 90 minutes (depending on the battery)

Weight: 0.6 kg/1.323
Part no. 730 1053

Nosepiece assignment

Rivet Ø	Rivet material	Nosepiece	Part no.
4,8 und 5,0	Steel, Alu	17/32	725 2067
4,8 und 5,0	Stnls. Steel	17/36	725 2083
6,0	Alu	17/36	725 2083
6,0	Stnls. Steel	17/40	725 2560
6,4	Alu, PG-Alu	17/45	724 3065
6,4	Steel	17/45	724 3065
8	Alu	17/45	724 3065

BULB-TITE® blind rivet

4,0	Alu	17/26 BT*	725 2202
5,2	Alu	17/32 BT*	725 2210
6,3	Alu	17/42 BT*	725 2229
6,3	Steel	17/42 BT*	725 2229
6,3	Monel	17/42 BT*	725 2229
7,7	Alu	17/48 BT*	725 2237
		and jaws	715 1527

MEGA-GRIP® blind rivet

4,8	Alu	17/31 MG*	725 2250
6,4	Alu	17/41 MG*	724 3146
4,8	Steel	17/31 MG*	725 2250
6,4	Steel	17/41 MG*	724 3146
4,8	Stainless Steel	17/31 MG*	725 2250
6,4	Stainless Steel	17/41 MG*	724 3146

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