# **PowerBird<sup>®</sup> Pro** Gold Edition

# PowerBird® Pro Gold Edition – Battery riveting tool with 20 kN setting force and 18 V DC brushless motor



The PowerBird<sup>®</sup> Pro Gold Edition is even more powerful. Thanks to the brushless motor generating a setting force of 20,000 N, it is even able to set G-Bulb<sup>®</sup> and PolyGrip<sup>®</sup> blind rivets up to Ø 6.4 mm, all materials.

#### Even faster, almost no wear

Because brushes that are susceptible to wear are no longer used, the motor of the PowerBird® Pro Gold Edition has an extremely long service life with almost no wear. The brushless motor cares for the highest setting rate.

#### Even more ergonomic

The unparalleled ergonomy of the tried-and-tested TAURUS®series is now also available on the PowerBird® Pro Gold Edition, guaranteeing fatigue-free work.

#### The all-rounder

Blind rivets from Ø 4.8 mm steel to Ø 6.4 mm, all materials, up to Ø 8 mm in aluminium. BULB-TITE® blind rivets up to Ø 7.7 mm, all materials. MEGA GRIP® blind rivets up to Ø 6.4 mm, all materials.

## Advantages

- More powerful and longer-lasting **BLDC-motor** for quick workflow
- 25 mm stroke for long blind rivets
- 20 kN setting force for particularly strong blind rivets
- Variable **lighting** in the adjusting ring
- Increased stability due to larger, non-slip footprint and lower centre of gravity
- Easy-to-grasp housing thanks to **softgrip**
- New **slide-in battery** with reliable charge indication
- Charging unit with quick-charge function
- Some well proven jaw mechanism as for the GESIPA® TAURUS®-series

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

Part no. 730 0002



Jaws (3 pieces) for PowerBird® Pro Gold Edition

Part no. 756 1172



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# **PowerBird<sup>®</sup> Pro** Gold Edition

# **Characteristics**

#### 1. Lighting

The light-emitting diodes precisely aligned towards the work piece are integrated into the adjusting ring. There are three possible switch positions:

**1. Process-controlled:** The diodes remain illuminated after the setting process, which allows a continuous workflow even in bad lighting conditions.

- 2. Torch function: The diodes remain lit for 10 minutes.
- 3. Lighting off, saves electricity.

#### 2. Slide-in battery

New 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 in case of uncomplete locking.

#### 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.







## Technical data

Setting force: Weight: Drive: Stroke: 20,000 N 2.0 kg incl. battery 18 V DC Brushless DC motor (BLDC) 25 mm

## **Sliding battery**

Nominal voltage: Number of cells: Battery type: Weight: **Part no.**  18 V DC 5 Li-lon 0,4 kg **730 1007** 

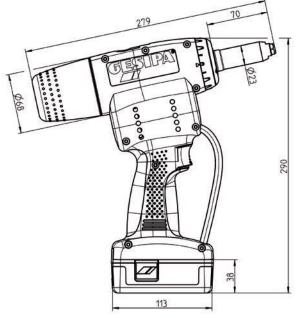
# **Charging unit**

Input voltage: Output voltage: Charging time:

Weight: Part no. 100 - 240 V / 50 - 60 Hz 21 V DC 45 to 90 minutes (depending on the battery) 0.6 kg **730 1008** 

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#### **Dimensions**



# Nosepiece assignment

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

#### BULB-TITE® blind rivet

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

MEGA GRIP® blind rivet

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



