# **ACCUBIRD® PRO**

Up to 4x faster than other battery-powered tools on the market!

No. 143 5447



No. 143 2365



## **TECHNICAL DATA**

Setting force: 10,000 N

Weight: 2.1 kg with battery

Drive: 18 V brushless DC motor (BLDC)

Stroke: 25 mm

# **SCOPE OF DELIVERY**

Nosepieces: 17/24, 17/27, 17/29 and 17/32

## **WORKING RANGE**

Blind rivets from  $\varnothing$  2.4 mm aluminium, up to  $\varnothing$  5 mm all materials and blind rivets up to  $\varnothing$  6 mm aluminium. BULB-TITE® blind rivets up to  $\varnothing$  6.3 mm aluminium and steel. G-Bulb blind rivets up to  $\varnothing$  4.8 mm all materials. (max. mandrel  $\varnothing$  3.0 mm)

## **ADVANTAGES**

## **Brushless motor**

The brushless motor and 10,000 N setting force make the AccuBird $^{\odot}$  Pro extremely fast for setting blind rivets of any material up to  $\varnothing$  5 mm.

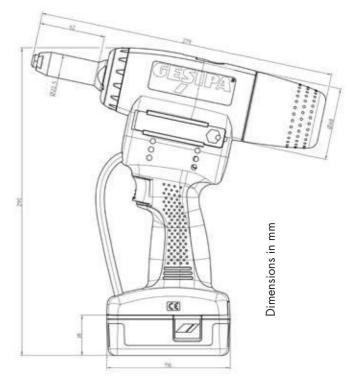
# Extremely fast, virtually no wear

The BLDC motor of the AccuBird® Pro has an extremely long service life and is virtually non-wearing. Compared to commercially available battery-powered tools, setting can be done up to 4x faster making it comparable with hydropneumatic blind rivet setting tools.

# Well-proven and ergonomically designed

The AccuBird® Pro is equipped with the low-wear jaws system and features the same ergonomic design as the TAURUS® series, already proven a thousand times over.







Make sure the correct jaw pusher is used as specified in the operating instructions!

The battery-powered blind rivet setting tool with 10 kN setting force and brushless motor

# **NOSEPIECE ASSIGNMENT** Power per battery charge

D	Material	approx.pc / battery charge	Nosepiece	No.
2.4	Alu	1,800	1 <i>7/</i> 18*	143 4976
3.2	CAP®-Alu, CAP®-Cu	1,300	1 <i>7</i> /18*	143 4976
3 and 3.2	Alu	1,100	17/24	143 4955
3 and 3.2	Steel	1,100	17/24	143 4955
3 and 3.2	Stainless steel	1,100	17/24	143 4955
4	Alu	1,100	17/24	143 4955
4	Steel	1,000	17/27	143 4973
4	stainless steel	950	1 <i>7</i> /29	143 4974
4.8 and 5	Alu	850	17/29	143 4974
4.8 and 5	Steel	750	17/32	143 4975
4.8 and 5	Stainless steel	550	17/36*	143 4977
6	Alu	400	17/36*	143 4977



#### **BULB-TITE® BLIND RIVETS**

4	Alu	1,300	17/26 BT*	143 4985
5.2	Alu	1,100	17/32 BT*	143 4986
6.3	Alu	800	17/42 BT*	143 4988
6.3	Steel	550	17/42 BT*	143 4988

<sup>\*</sup> available as special accessory. Special design nosepieces are available on request. The nosepiece allocation data applies to DIN and GESIPA® blind rivets.



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Spare parts and special accessories AccuBird® Pro page 88.



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Extended nosepieces, special lengths and special nosepieces on page 136.

# SPARE PARTS / SPECIAL ACCESSORIES for Bird Pro series

# 18.0 V/2.1 AH (LI-ION) SLIDE-ON BATTERY PACK

Weight: 0.4 kg / available as special accessory



No. 145 7641

## **CHARGER FOR 18.0 V LI-ION BATTERY**

#### **Technical data**

Input voltage: 100 - 240 V / 50 - 60 Hz

Output voltage: 21 V DC

Charging time: 45 to 90 minutes

Weight: 0.6 kg



No. 145 7642

Note: Equipped with Euro plug as standard (other versions on request)

#### **RETAINING NOSEPIECE**

Special accessory (also for SN2)

- Inserted rivet stays in any position
- Set rivets with only one hand
- Safer working



17/18R **No. 165 5422** 17/20R **No. 165 5424** 

17/22R **No. 165 5426** 

17/24R **No. 165 5427** 

17/27R **No. 165 5428** 

17/29R **No. 165 5429** 

17/32R **No. 165 5430** 17/36R **No. 165 5431** 

17/40R\* **No. 165 5433** 

17/45R\* **No. 165 5434** 

JAWS (3-PART)



\*Exept AccuBird® Pro

No. 143 5568

## TRANSPARENT SPENT MANDREL CONTAINER

The classic spent mandrel container allows you to keep an eye on the amount of spent mandrels.



No. 145 0837

## **EXTENSION FOR SPENT MANDREL**



No. 145 0838 Extended by 60 mm No. 145 0839

## **ANGLE HEAD 90°**

For use in very narrow and confined spaces





No. 146 4882

# SPARE PARTS / SPECIAL ACCESSORIES for Bird Pro series

## **EXTENSION UNITS**

#### **ONE-PIECE**

replace the steel head sleeve, they are slim and are therefore particularly suitable for tight spaces that are difficult to access



TOOL	+35 mm	+85 mm	+135 mm
AccuBird® Pro	145 0860	145 0861	145 0862
PowerBird® Pro	145 7650	145 7651	145 0823
PowerBird® Pro Gold Edition	145 7650	145 7651	145 0823
TOOL	+50 mm	+100 mm	+150 mm
PowerBird® Pro Gold Edition with spring- loaded trigger system	145 0821	145 0822	-

## **MULTI-PIECE**

are suitable for riveting in low-lying places. They are screwed on between the tool and the existing steel head sleeve

Variable extension of the steel head sleeve is possible in steps of 100 mm

TOOL	+100 mm	
AccuBird® Pro	145 0859	
PowerBird® Pro	145 0820	
PowerBird® Pro Gold Edition	145 0820	



# **EXAMPLE** one-piece

#### **Bird Pro Geräte**

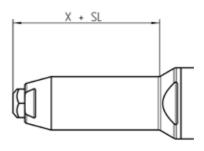
Example: + SL 35 mm

Steel head sleeve length = 62 mm (X) + SL 35 = 97 mm

PowerBird Pro GE with spring-loaded trigger system

Example: + SL 50 mm

Steel head sleeve length = 57,5 mm (X) + SL 50 mm = 107,5 mm



The variable X can be found in the dimension drawings of the devices.

**Dimension X** = Standard steel head sleeve length (with standard nosepiece)

# **BEISPIEL** multi-piece

# **Bird Pro Geräte**

Example: + SL 100 mm

Steel head sleeve length = 62 mm (X) + SL 100 mm = 162 mm