

## ■ BATTERY POWERED INSTALLATION TOOLS

### Air today - gone tomorrow?

The unrelenting pressure to reduce production costs has forced manufacturers to contemplate cheaper alternatives to compressed air for fastener installation.



Titgemeyer Group has addressed this trend by partnering with leaders in the field of battery technology to develop new and innovative tools

using lightweight and powerful lithium-ion batteries.

## ■ TIOS® ER15 and PB2500 battery powered riveters

### Adding top guns to the battery



TIOS® ER15

With an impressive 15kN pulling power, **TIOS® ER15** can even install structural blind rivets up to 6.4 mm, offering a cost-effective and flexible alternative for high-strength applications.

The fast, light and robust **PB2500** is an alternative for rivets up to 4.8 mm. Easy and comfortable to use, with rapid charging Li-ion batteries that can install up to 900 rivets per charge - that's double the capacity of existing tools!



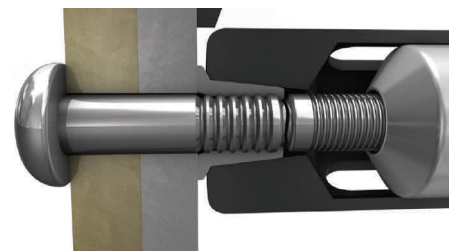
PB2500

## ■ TIOS® EL18

### Lockbolt tool



The **TIOS® EL18** battery Lockbolt tool delivers an unrivalled 18kN tractive force - enough to install Lockbolt pins and collars up to 6.4 mm diameter in stainless steel and high strength steel up to the equivalent of Grade 10 machine screws.



For more information on the **TIOS® EL18** and our Lockbolt pins and collars, or to learn more about what else we offer, call us on 0121-557-9777 or visit [titgemeyer.co.uk](http://titgemeyer.co.uk).

*Focus brings you news and information from Titgemeyer (UK) Ltd  
Contact us for further information on the products and services available from Titgemeyer Group*



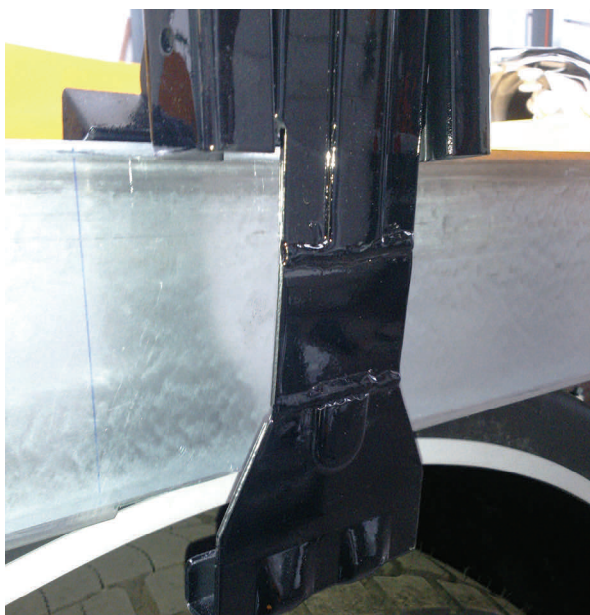
### ■ GETO Variomaster curtainsider pillars

## Pillars of strength - and stock that's in the groove



GETO Variomaster curtainsider pillars offer several significant benefits including, and perhaps most importantly, safe and simple operation. The pillar catch is easy to use and allows the pillar to be released under full control. The steel pillar has a high quality cathodic dip (KTL/CDP) finish that ensures long life in extreme conditions. GETO Variomaster pillars are approved in accordance with European Standard EN12642 Code L and Code XL.

Despite being of proven strength the pillars are remarkably light, weighing only 17 kg, around 5 kg lighter than other pillars in the market. Bottom brackets are bolted or welded to the rave and top brackets suit various track styles.



### **NEW: V-Groove pillar from stock**

We are now holding stock of V-Groove pillars. The pillar can be located anywhere along the length of a vehicle fitted with the v-groove side rave without the need for a bottom locating bracket. For more information on the v-groove system call us on 0121-557-9777.

