



## Speed up – costs down

### BeA Autotec Pusher: precise penetration depth for prefabricated housing construction

- **Fast driving: three nails per second**
- **Low air and power requirements**
- **Sound absorbers reduce emissions**

Ahrensburg, 22 May 2017 – Faster driving, lower power consumption and reduced sound emissions. With the new BeA Autotec Pusher, BeA is emphasising its innovative leadership in the field of automated nailers and staplers for industrial timber construction. The BeA Autotec Pusher makes it possible to achieve an extremely even and surface flush nail pattern at a significantly higher working speed compared with other tools. This is required for sheathing plasterboards in timber frame construction and for the visible fastening of timber façades in prefabricated housing construction in particular.

With an adjustable operating pressure of between 5 and 8 bars, the new BeA Autotec Pusher drives in up to three nails per second – and thus more than double the amount managed by comparable tools. This is made possible by the innovative engineering solution for the driving process. The infinite height adjustment also makes precise setting of the penetration depth possible, resulting in a flush surface finish – no matter the characteristics of the material to be fastened. The centring feature guarantees vertical nail driving and thus maximum retention values. TCIN nails in lengths of 50 to 75 mm and corrugated fasteners up to 15 mm in length can be processed.

Alongside the fast and precise driving process, the significantly lower air and power consumption values of the BeA Autotec Pusher are very impressive. In addition, engineers have managed to effectively reduce the tool's noise emissions despite the high working speed.

The BeA Autotec Pusher can be integrated in all current woodworking machines and systems with multifunction bridges. These are mainly used for serial timber frame and prefabricated housing construction.

#### **About Joh. Friedrich Behrens AG**

The Joh. Friedrich Behrens AG with the BeA and KMR brands is one of the leading manufacturers for fastening technology for wood and similar materials on the European market. The Behrens Group, which has been operating for more than 100 years, distributes machine tools (pneumatic and gas-operated nailers and staplers) as well as corresponding fasteners (collated nails, staples and screws) developed and produced in Germany via a global network of subsidiaries and affiliated companies. The products are characterised by innovative technologies, the highest quality standards and modern manufacturing methods.

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## Press Release



### **BeA Autotec Pusher.jpg**

The BeA Autotec Pusher makes it possible to achieve an extremely even and surface flush nail pattern at a significantly higher working speed compared with other tools.

Photo: BeA

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