

# TRAPOROL<sup>®</sup> GMBH

... the supporting *role* in materials handling technology!

## Friction conveyor roller or fixed drive roller?



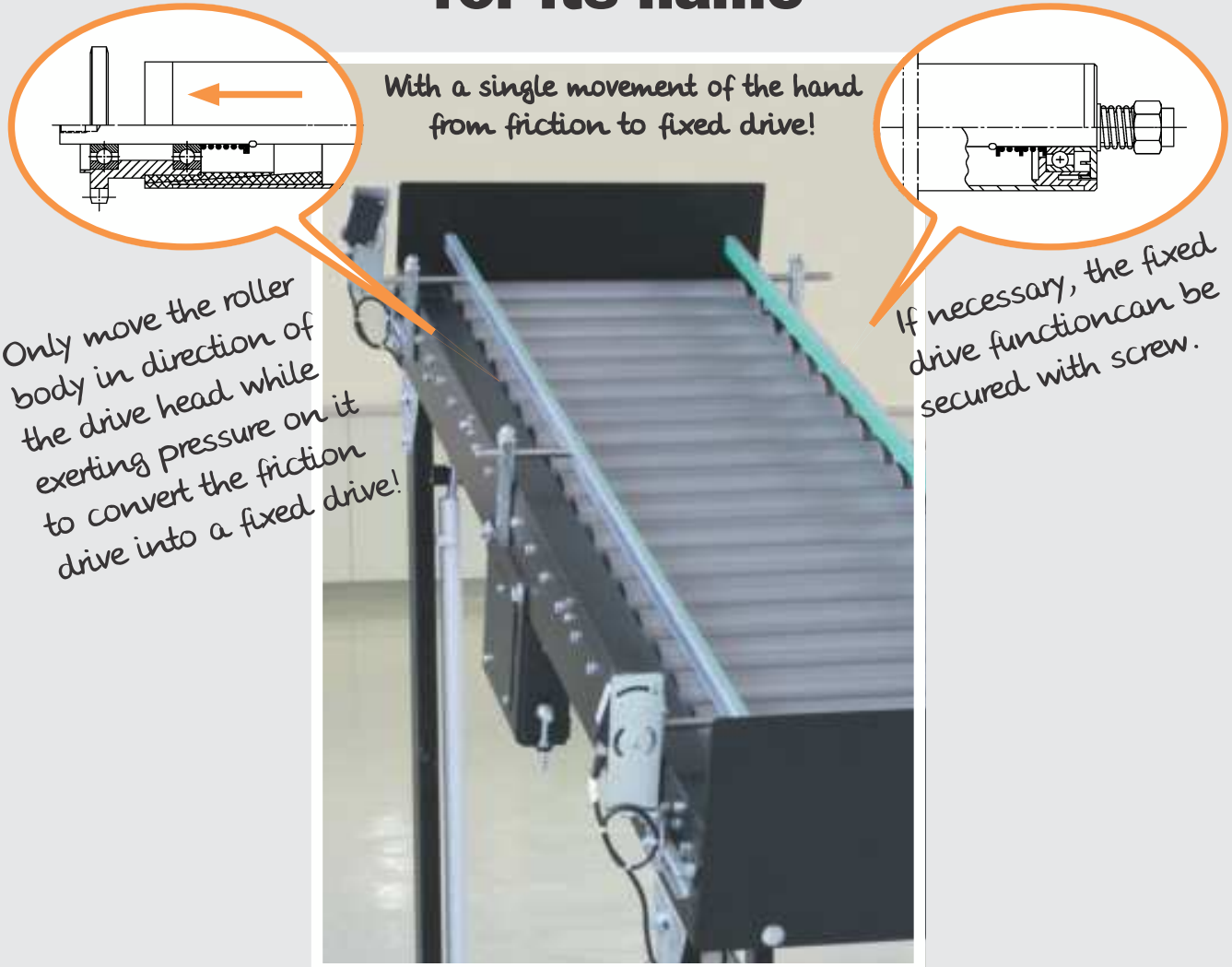
**Both! With a single  
movement of the hand!**

← Fixed & Friction →

**Changing from friction to  
fixed drive with our patented  
„FF“ function for support rollers!**



# Our new „FF“-function for support rollers stands up for its name



## „Friction roller conveyor or fixed drive roller?“

When designing a conveyor system, a design engineer must ask himself these questions for every single drive roller. He must decide which design principle is to be applied. The new conveyor roller of TRAPOROL unites both drive principles in one roller.

As it were, the user has it at his fingertips to convert the friction drive into a fixed drive with a single movement of the hand. To do so, he only needs to move the roller body in direction of the drive head while exerting pressure on it to activate the second function.

The other way around, a simple movement of the hand is sufficient to move the roller body in the other direction. If

necessary, the fixed drive function can be secured with a screw.

Due to its design, the roller is well suited for use in ascending conveyor systems. High friction values and high entrainment forces are further advantages of this conveyor roller.

This novel support roller function, patented by TRAPOROL, adds additional flexibility to your material flow. By using this support roller, you take a big step in the direction of technical enhancement and progress.

These support rollers are available for pipe diameters from 50 to 89 mm and can be combined with many different pipe surfaces.

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