



# **Exit Drop Conveyor**

#### For Model D70 and D70 LTX Tire Uniformity Machines

The Exit Drop Conveyor is available in kit form for retrofitting older uniformity machines. The kit includes all required components and assemblies to replace your exit conveyor. This kit is easily retrofitted to your existing D70 or LTX Tire Uniformity Machine.

- Direct replacement for your existing exit conveyor.
- Greatly improves access to the machine center section.
- Reduces overall time required for maintenance, machine setup and rim changing.
- Incorporates safety lock for improved maintenance safety.
- > Accepts exit gate and 4-bar marker.







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#### **Safety Interlock for Improved Safety**

The conveyor incorporates a safety interlock which requires the control cylinder to be pressurized prior to the drop latch being released. This safety feature avoids uncontrolled conveyor drop during maintenance and set up procedures.

### **Improved Access to Machine Center Section**

The Exit Drop Conveyor features an air cylinder-controlled drop down section which provides easy and convenient access to the center conveyor portion of the machine. The improved access reduces the overall time required for maintenance, machine set up, and rim changing.

#### **Everything is included**

The Exit Drop Conveyor kit comes complete with motor\*, pneumatic components, piping, photo sensors, proximity switches, schematics, installation instruction and support documentation. It features a standard opening for a 4-bar Marker. Exit gate arms are optional. Because it is a direct replacement, no modification of your existing machine is necessary.

\*Supplied motor supports 380-460V, 3-phase, 50/60Hz power voltage and 110-120V, single-phase, 50/60Hz control voltage.

MP USA MP Europe
Tel.: +1 330-541-9100 Tel.: +49-451-89096-0

Fax: +1 330-541-9111 Fax: +49-451-89096-24

Email: micropoise.csdsales@ametek.com

MP Korea MP China

Tel.: +82-31-888-5259 Tel.: +86-20-8384-0122 Fax: +82-31-888-5228 Fax: +86-20-8384-0123

Website: www.micropoise.com