

» Whatever your labelling needs: Logopak offers you best-practice solutions!



## Multi-Motor-Processor (MMP) ensures excellent performance

Our base bodies are living proof of Logopak's outstanding engineering expertise. Ensuring consistent tension of the label web, the backing paper and the thermal transfer ribbon, the base body is the leading player in the labelling process. Unlike many other base units available on the market, Logopak base bodies are equipped with individually driven rollers for unwinding and rewinding the material. State-of-the-art sensors scan the rotation speed of each roller and convert the measured values into digital impulses, which are transmitted to Logopak's in-house developed Multi-Motor-Processor (MMP).

The MMP synchronises the speed of each individual motor in real time so that they run at the ideal operating point. In the event of a malfunction, the MMP is your reliable "security service" which will inform you of a problem early on, and, if necessary, automatically stops the system to prevent damage. A consistent web tension and best labelling results are permanently guaranteed!

#### Robust and flexible

Logopak base bodies are designed for industrial environments that demand the highest standards in terms of durability

and efficiency. Our base bodies feature a clean design and high-quality materials to guarantee a long life span.

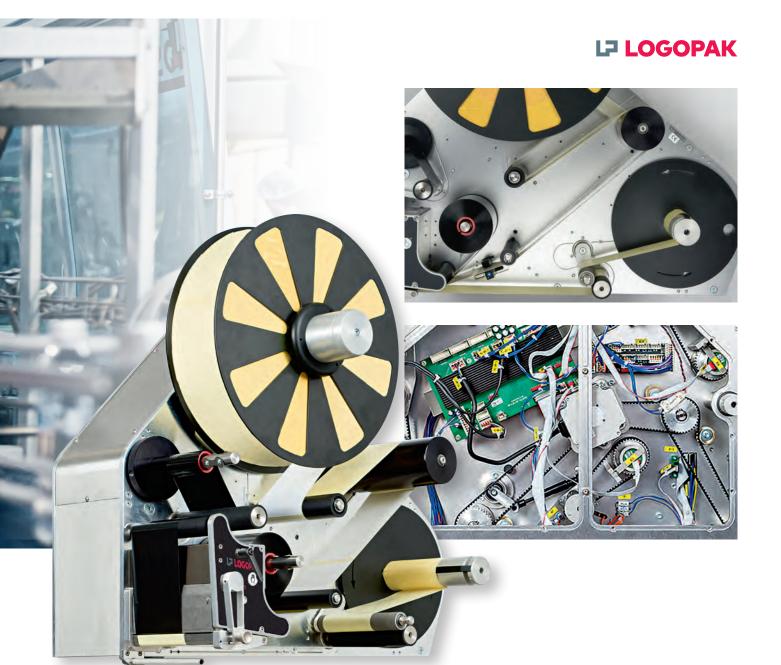
One applicator can be changed quickly and easily for another. You won't find many labellers on the market that offer you this kind of outstanding flexibility!

#### Ease of use

Logopak base bodies provide excellent ease of use. A milled groove facilitates threading up the consumables with minimal fuss. The open design provides easy access of the main drive and the large display gives you an excellent overview of your labelling processes, for instance, by indicating the number of labels left on the roll and the remaining running time.

Our proven quick-change system ensures that the print engine can be changed by anyone in under one minute, no "fiddly" bits, and no expert knowledge needed! Simply pull out the old engine and insert the new one, that's all it takes. This guarantees a high availability of your system!

» For maximum web tension and best results:
State-of-the-art sensor control for all roller drives!



#### **Perfect fit**

A tight fit is important to ensure that the label roll doesn't slip out of position. Logopak has developed a simple yet extremely reliable system which holds the roll firmly in place and allows rapid changing without any fumbling around with latches or clamps.

#### Processor-controlled dancer arm

To ensure optimal web tension even in highly dynamic labelling processes, our labellers work with a dancer arm. Logopak's state-of-the-art sensor technology enables the MMP to constantly control the speed of the label roll, so that the dancer arm permanently runs at the ideal operating point. This guarantees maximum web tension for best possible print results.

#### Improved rewinding of the backing paper

Rewinding the backing paper requires maximum precision and parallelism to ensure optimal web tension. Our base bodies are designed to provide maximum guiding and rewinding accuracy.

This is ensured by a heavy-duty reflecting roller which even makes a side panel unnecessary. The vulcanised main drive, well known from our "Logopak 920" labeller and appreciated by experts for its excellent reliability, guarantees a perfect grip.

#### Improved thermal transfer transport

Logopak base bodies provide enough space for your thermal transfer films to be changed without any fuss, while the MMP guarantees optimal ribbon tension.

#### Your benefits at a glance:

- » Identical running time of the label and thermal transfer rolls
- » Anti-slip drive roller
- » Reliable operation even in dusty environments
- » Quick-change system allows rapid changing of the print engine

### Base bodies made by Logopak

# Finding your dream body!



You can rely on our experts to advise you on which base body is most suitable for your labelling requirements. With our wide range of individually configurable applicators available, we can offer you maximum flexibility. Please don't hesitate to contact us!

» We will be happy to provide advice in planning your system and find the best solution for your individual requirements.