## HIGH SPEED LASER MARKING SOLUTION FOR IRRIGATION PIPES

Introducing our Next-Generation High Speed Laser Marking solution, dedicated for our successful LIR106 and LIT106 Drip Extrusion lines.

## **Trace your Product!**

The precise laser engraving allows traceability of your product throughout its lifetime - and therefore is compliant and certified to international irrigation standards requirement like ISO9261.

The new unit meets the highest safety standards and is fully encapsulated, safely protecting the work area and operators from emissions and volatile hazards.

As an integral part of the line control and HMI, all important variables are easily loaded and permanently marked with visible characters throughout line's speed range of up to **400m/min**. Values such as line info, logo, batch, product specifications, as well as the product's quality state are available upon selection according to the producer demands.

The laser based marking and overall unit's design require very low operation and maintenance costs compare to alternative marking solutions.





## **Highlights:**

- High marking speed up to 400m/min
- Visible characters across the entire speed range of the line, font and size selectable
- Simple to operate, as fully integrated into the line control system
- All-aspect safe to operate
- Integrated fume extraction and filtration system, allows operation in closed production facilities