

Advanced Labelling Solutions

**intrex**

[WWW.INTREX.PL](http://WWW.INTREX.PL)



# LABELLING



Precisely refined Intrex labelling heads are used for applying self-adhesive labels from a roll.

Versatile and convenient solution for low and medium capacity production lines. Designed to make everyday use as simple and quick as possible, at the same time minimizing maintenance and operation cost.

## INTREX 100+



## INTREX 200+



Modern design for high precision labelling. Ideal solution for demanding, fast production lines. Modular design makes it more versatile extending the range of applications.

## INTREX 300+



Designed for high speed and high precision applications. Main servo drive, active rewinder and optional active unwinder allows to reach speed of 140 m/min.

# OVERPRINT INTEGRATION

Possibility of ink-jet, laser or thermal transfer printer integration for coding or date imprint.

## INKJET PRINTING



## THERMAL TRANSFER OVERPRINTING





## Wrap around labelling

Designed for precision labelling of cylindrical products like bottles or cans. System can apply one or more partial or full wrap-around labels on a designated area of the product. Usually used for beverage and cosmetics.

## Both sides labelling

Intended to label bottles flattened or oval on one or both sides. Usually used for cosmetics, detergents, perfumes.



## Top and bottom labelling

The main feature of this machine are two conveyor belts separated by a small gap between them that enables labelling from the bottom. Usually used for packages with meat, dairy products, fruits, ready meals.

## Integration with OEM labelling

Labelling heads designed by Intrex are perfect for integration with different types of packaging, marking or product handling machines.



## CUSTOMIZED

The growing number and variety of products and packaging requires more and more machines tailored to the needs.



Over the edge / Tamper



Applying multiple labels to one product

## NON-STOP



Even the largest labell roll sometimes ends, which affects the labelling process. To avoid this, we offer non-stop labelling systems to ensure uninterrupted work.



- Non-stop system continues labelling without any downtime
- Tracking system and dedicated software ensure uninterrupted labelling while swapping the heads
- Automatic system aligns labelling head for fast and easy label roll replacement

## DESIGN SOLUTIONS

### INTREX SMART PANEL

We know how important it is to personalize our machines to individual customer needs, that's why we develop the highest quality systems, integrating: labelling, coding and vision solutions. Thanks to **Intrex Smart Panel**, control of the set is as simple as a smartphone.



### Vision System

Advanced vision systems and barcode readers allow to improve product quality.



### Cobots

Flexible and safe way to introduce automation into a wide range of production processes.



### Software

Software tailor-made to customer.

Our strength is an experienced group of specialists passionately implementing projects for over 30 years.

We do not operate linearly, we create tailor-made solutions. We value the challenges posed by our partners.

Experience

Flexibility

Our production facilities located at the headquarters together with a large team of PLC programmers, designers and service technicians allow us to control the entire creation process.

We provide complete projects related to labelling, printing, robotization, software and vision systems.

Our support begins at the stage of professional consulting, through finding the perfect solution, and ends with daily support.

Technical background

Complexity

## CERTIFIED PARTNER

We are a certified integrator of leading suppliers in the field of automation, robotics and vision systems. We have the knowledge and experience of implementing advanced solutions and servicing.



**UNIVERSAL ROBOTS**  
Certified System Integrator

Our devices are manufactured according to the highest quality standards and taking into account the minimal impact of the production process on the natural environment.

- ISO 9001:2015
- ISO 14001:2015



## INTREX IN NUMBERS



30 YEARS  
EXPERIENCE



120 SERVICE  
POINTS ALL  
OVER THE WORLD



160  
INTREX  
EMPLOYEES



OVER 1000  
SYSTEMS SOLD  
IN 2021

## CONTACT

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