

Width and  
thickness gauge



**Gauge systems without contact of thickness and width**

**DIMES - LTMS**

## Gauge systems without contact of thickness and width for the following sectors:

- Metallurgic and steel
- Plastic and rubber
- Wood
- Fabrics

## Gauges on :

- Ribbons
- Plates
- Panels
- Rolled sections
- Extruded
- Wires
- Continuous products
- Discontinuous products

## Advantages :

- Possibility to gauge motion objects, also at high speed or with strong vibrations.
- Possibility to gauge objects easy deformables like rubber, fabrics, etc...
- Possibility to acquire an high number of samples for time unit (also 5000 samples on second).
- Any usury in the long term of the gauge instrument..
- Any trace left from the gauge instrument on delicate surfaces or easy perishable.

## TECHNICAL CHARACTERISTICS

- Thickness gauge from 2 to 500 mm
- Width gauge from 0.1 to 5000 mm
- Precisions from +/- 0.001 mm to +/- 1 mm
- From 10 until 5000 samples on second.

Data exit : RS232, RS485, RS422, Ethernet, Fieldbus

Statistical analysis and production lots management.



GAUGE GROUPS AND TRANSLATION MECHANICS



CONTROL EMPLACEMENTS AND GAUGE INSTRUMENTS



DATA ACQUISITION SOFTWARE