

DIGITAL CALIPERS

A MUST-HAVE MEASURING INSTRUMENT
IN WOODWORKING INDUSTRY



DIGITAL CALIPERS FOR MEASURING PANELS

The search for a higher level of quality in the industrial processing of the panel has made it essential to use appropriate and precise measuring instruments and brought m. conti, in collaboration with **SISTEMI**, to develop a new line of digital calipers ideal to fulfil this purpose. The **DIGIT+** digital calipers have been designed and developed to meet the need **to take as quickly as possible the measurements of the dimension of the panels in the production units**. Thanks to digital technology and to the large and easy to use display, the subjectivity of the operator is bypassed and the **maximum precision is ensured**. Each caliper is marked with a serial number so the production batch can be traced. We all know that making really good furnitures, like cabinets, tables, closets, beds or chairs requires expertise and professional equipments. An efficient support in the woodworking industry to create high quality products are the measuring instruments. The right instrument to use is our digital caliper.

WHAT IS A DIGITAL CALIPER FOR WOOD PANELS?

The caliper is a precise and complete measuring instrument very useful in the woodworking industry. Digital calipers bypass the subjectivity of the operator and speeds up the measuring process and permit an instant and easy reading with the advantage of modifying the unit of measure from millimeter to inches.

Panel sizing is the workhorse of many shops, wood panels are cut and then measured in order to verify the accuracy, guarantee the quality and move on to the next production level. **The more precise your equipment, the better your product**. In the drilling phase it is necessary to measure the distance between centres and holes. Checking by using measuring instruments during each processing phase allows higher productivity. This permits to avoid errors, unexpected events or production interruption.

OUR LINE OF CALIPERS

It is possible to choose your own caliper selecting between the large range offered for every production phase.

- Digital Calipers for linear measurements suitable for widths and lengths.
- Digital Calipers for measuring distance between holes.
- Digital Calipers for measuring inside/outside of a cabinet or window.
- Digital Calipers for measuring out of square/diagonal.

MEASURING RANGE

- 500 mm (1.64 feet)
- 1000 mm (3.28 feet)
- 1500 mm (4.92 feet)
- 2000 mm (6.56 feet)
- 2500 mm (8.20 feet)
- 3100 mm (10.17 feet)

TECHNICAL SPECIFICATIONS

SLIDER

Machined from a solid aluminium block, it does not flex or bend in any way avoiding torsions that could compromise reading precision. Extremely high impact and scratch having a protected slider contact points.

BAR

Bars are extruded in aluminium according to m. conti design and specifications. High resistance anodization (500HV) provides the sturdy of steel with the weight of aluminium.

DIGITAL DISPLAY

Power supply: 1 battery type AA 1,5V.

SET UP parameters stored in permanent storage

MAGNETIC STRIP

For best measuring precision

ACCURACY

± **0,03-0,04** mm over 1 mt • ± **0,04-0,05** mm over 2 mt • ± **0,05-0,06** mm over 3 mt

RESOLUTION

Digital gauges 950-955-990-991-992 **0,1** mm (0.003" inches)

WHO WE ARE

SISTEMI Klein® is an Italian company specialized since 1986 in the production of CNC router tooling and accessories for processing wood, alu and plastic. We distribute all over the world the wide range of measuring instruments produced by M.Conti. A plus oriented towards large and small-scale industries which require always a high-quality product, able to give a major competitive impulse to their own business. A unique specialization in the market of woodworking technologies.

OUR SPECIAL TOOLS

**PRE SET
P368**



Tornado®

UP TO
4/6X
TOOL LIFE



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TOOLS FOR WOODWORKING



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MADE IN ITALY