

POWER PANEL plus M



LC dual display, 128 x 63 mm in size.

- Length measurement: 7-segment/digit upper display field for values plus symbols for the functions.
- Straightness or perpendicularity measurement: display field for values plus symbols (function keys). Operator controlled operations (full dot display).

Measured values: 7-decade display plus minus sign.

12,7 x 6,4 mm main display, 6,3 x 4,2 or 3,8 x 2,9 mm auxiliary display

Keypad with 42 softkeys

See opposite

Metric/Inch conversion

PRESET function for entering a given value.

Acoustic signal.

Manual or automatic triggering of data transfer.

Output of predefined reports with headings in 5 languages (plus a programmable one) using an external printer unit (A4 format).

Bidirectional RS 232, optoelectronic and Centronics

Via TESA MICRO-HITE plus M

IP50 (IEC 60529)



Declaration of conformity

# Control Panels for TESA MICRO-HITE plus M 350 / 600 / 900



00760221



**TESA POWER PANEL plus M**

Includes a part programme for one or two-dimensional measurement.

- Captures flatness, parallelism and run-out deviations.
- Measures any deviation in perpendicularity or straightness.
- Executes angle measurement.
- Allows for value input through the keypad and digital value sensor.
- Enables automatic programming of the measurement cycles in Teach-in mode. Up to 9999 features distributed in several part programmes (each including max. 999 values) can be stored in the memory.
- Memory capacity for up to 25 000 measured values.
- Provides SPC capability with output of mean value, range, standard deviation, histogram, comparison nominal value/actual value, number of out-of-tolerance values, control limits, control charts.
- Prints reports in A4 format with related tables and graphics. Creates tailor-made headings to suit Users' needs.



0,0001 / 0,001 / 0,01 mm  
0.00001 / 0.0001 / 0.001 in

00760220

**TESA POWER PANEL plus M with built-in printer**

Identical to item N° 00760221, but with integrated matrix printer for result output.

*Optional Accessories for TESA Power Panel plus M*

- 04761052 RS 232 connecting cable for PC and TESA PRINTER SPC
- 04761063 USB connecting cable for PC
- 04765008 Thermal paper roll, 57 mm wide

