# TOOL PRESETTER
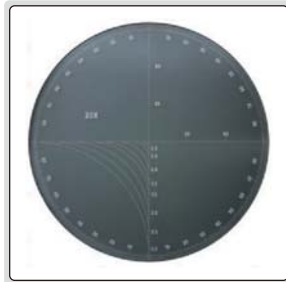## CODE ISP-TP300

projection screen Ø120mm with scale
(protractor with 1° graduation,
radius with 0.2, 0.4, 0.8, 1.2, 1.5, 2, 2.5, 3mm

20X lens

illumination

BT50 spindle holder

Z axis quick moving handle
(need to connect 0.6Mpa air source)

Z axis hand wheel

X axis hand wheel

data processing unit

spindle rotation hand wheel

standard rod (included)

- Projection screen
- Measure radius, angle, height and squareness
- 99 presetting data can be saved and selected quickly

BT40 spindle holder

BT50 spindle

BT50/BT40 converter (optional)

BT30 spindle holder

BT50 spindle

BT50/BT30 converter (optional)

## SPECIFICATION

| | | |
|---|---|---|
| Maximum tool diameter (X axis) | | Ø300mm |
| Height measuring range (Z axis) | | 45~450mm |
| Accuracy | X axis | ±6µm |
| | Z axis | ±13µm |
| Resolution | | 0.5µm |
| Diameter of projection screen | | Ø120mm |
| Lens | magnification | 20X |
| | view filed | Ø6mm |
| Illumination | | 24V/20W halogen lamp |
| Spindle holder | | BT50 |
| Air source pressure | | 0.6Mpa |
| Dimension (L×W×H) | | 690×620×922mm |
| Weight | | 160kg |

## STANDARD DELIVERY

| | |
|---|---|
| Main unit | 1pc |
| BT50 spindle holder | 1pc |
| Standard rod | 1pc |
| Foot-switch | 1pc |
| Anti-dust cover | 1pc |

## OPTIONAL ACCESSORY

| | |
|---|---|
| BT50/BT30 converter | ISP-TP300-C1 |
| BT50/BT40 converter | ISP-TP300-C2 |