

PPW 3000 Double Tilt High Speed Scale for Control of Components Completeness



manufacturer :
partnership

Product number:
AW3050

Description

Double tilt weight sensing device for completeness control

Model PPW 3000

Technical Data

Drive of weighing plate electro-pneumatical

Control system microcomputer

Time of scale 0,2 s

Weighing cycle 3,5 s

Technical Data

Measuring range	5 - 2000 grams
Smallest detectable weight tolerance	0,8 g (1% of FS weight)
Dimension weighing plate	
Standard version	500 x 375 x 100/50 mm
other dimensions	according to customer's requirements
Direction of tilting	correct parts - out of tolerance parts
Power supply	115 / 230 VAC 0,15 / 0,3 A
Plug connection to die casting machine	Harting plug, HAN-E, 6-pole
Connection cable	5m (standard)
System pressure for weighing plate	4 - 6 bar max.

Description

Setup via keyboard. Display indicates part weight in grams, tolerances in grams or % of total weight and error messages. Digital automatic Zero compensation after each weighing cycle. Relay outputs. Weighing plate stainless steel with 100/50 mm high side walls.

Option

Serial interface for PC, printer, etc.

Application

- for control of completeness after assembly
- manufacturing reports
- quality control

Advantages:

- very fast weighing process
- user-friendly scale
- robust construction

Delivery time

on request

Price

on request

Subject to alterations.

