

PPW 3000 chute weight sensing device



manufacturer :
partnership

Product number:
AW3005

Description

Chute weight sensing device		for hot chamber die casting machines
Brand		FISS
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
Measuring range	5 - 200 grams
Smallest detectable weight tolerance	0,8 g (1% of FS weight)
Dimension of weight sensing device	345 x 345 x 255 mm
Dimension of weighing plate (large)	440 x 365 x 250 mm
Recomended for die casting machines	from 5 to 10t locking force
Dimension of operation panel	360 x 120x 180 mm
Power supply	115 / 230 VAC 0,15 / 0,3 A
Plug connection	Hartin plug, HAN-E, 6-pole
Connection cable	5m (standard)
System pressure for weighing plate	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 flap.

Option
Serial interface for PC, printer, etc.
Applications

- Zinc die casting
- in machine frame below the die
- manufacturing reports
- quality control
- die protection

Advantages

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

Delivery time	on request
Price	on request

Subject to alterations.