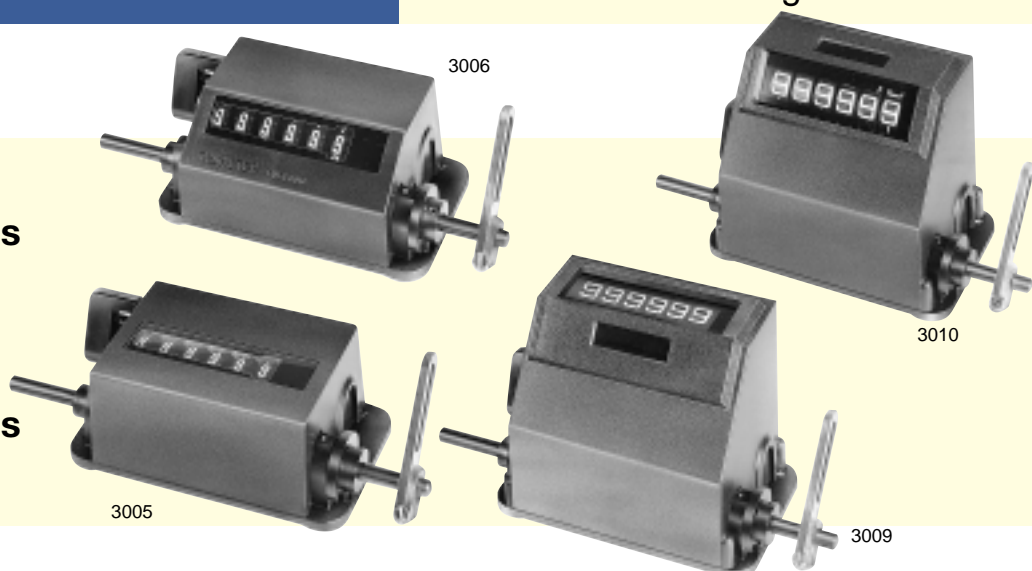


3005/3006 stroke totalisers and 3009/3010 large figure stroke totalisers



These counters are designed to count strokes instead of revolutions. Apart from the items shown, they are similar in all respects to the 3001/3002 and 3007/3008.

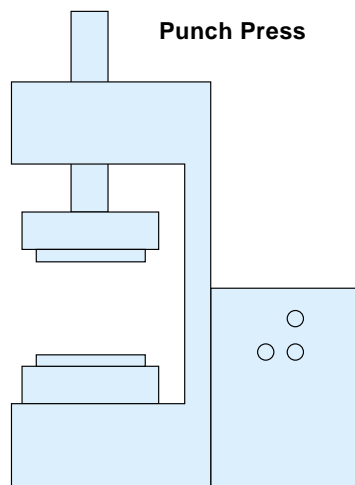
Supplied complete with a stroke lever, one complete stroke-and-return of the lever adds one to the count.

- 1000 strokes per minute.
- 47° standard lever movement.
- 30° lever movement available.

All stroke counters have a spring loaded mechanism which returns the stroke arm (supplied) ready for the next stroke action. Optionally, a spring loaded knuckle jointed stroke arm is available which also bends part way along its length in the opposite direction to the stroke movement. This allows the activating mechanism to return without damaging the counter. The knuckle jointed arm is used instead of the standard stroke arm and is available to special order.

Typical Application

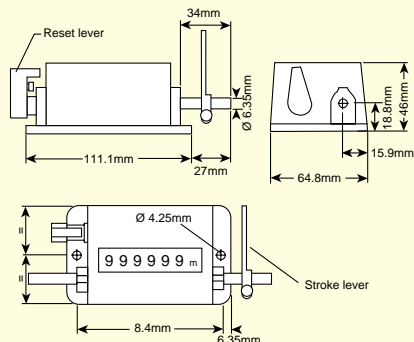
- *Punch Press
- *Machine Cycle Counting
- *Farm Machinery
- *Guillotine



Dimensions

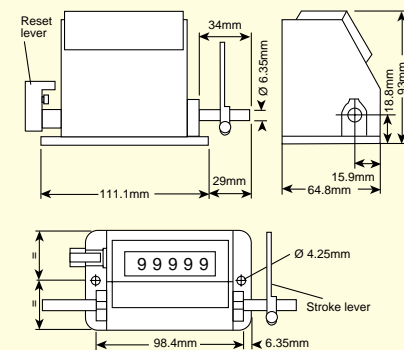
3005/3006

46mm (1.82in)H 111mm (4.37in)W 65mm (2.55in)D



3009/3010

93mm (3.65in)H 111mm (4.37in)W 65mm (2.55in)D



Specification

Display

White on black (3005,3006) 6.4mm (0.25in) high figures.
White on black (3009,3010) 9.5mm (0.37in) high figures

Mounting Base Material

Aluminium alloy

Cover Material

Black ABS plastic

Stroke Movement

47° standard, 30° on application

Bearings

Bronze, oil impregnated for life

Operating Torque

180g.cm (2.5oz.in)

Maximum Count Speed

1000CPM

Operating Temp. -10°C to +60°C

Storage Temp. -20°C to +70°C

Environmental Protection IP40

Nett Weight

300g (3005,3006), 400g (3009,3010)

Packed Weight

350g (3005,3006), 450g (3009,3010)

Packed Dimensions

19 x 13 x 9cm (3005,3006)

19 x 13 x 11cm (3009,3010)

Ordering Information

Order by type number enclosing a completed photocopy of the questionnaire at the back of this catalogue to supply the necessary additional information

- 3005 Stroke Counter - Top Viewing
- 3006 Stroke Counter - Front Viewing
- 3009 Stroke Large Figure Counter - Top Viewing
- 3010 Stroke Large Figure Counter - Front viewing
- 003096-01 Knuckle jointed stroke arm.

Please state 30° or 47° movement when ordering

Aluminium Alloy covers are available for 3005 and 3006 to special order