

7110-DIE Counter

Digital impression counter for die cutting applications



- Keep track of die usage for **maintenance management**
- **Foresee potential issues** before they occur
- **Forecast** the longevity of dies
- **Monitor** production runs
- Mountable in both **flat** and **rotary** dies

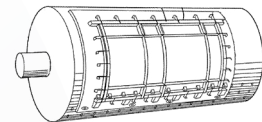
The 7110-DIE counter can be used with both rotary drum and flat dies. The compact, all-in-one, battery powered, 7-digit display and built-in switch is easy to install in most any dies. This counter is a great addition for die maintenance and production monitoring.

Key Features

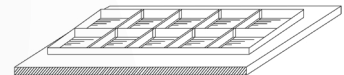
- Self-powered internal lithium battery
- 7 digit black LCD, 7mm characters with leading zero blanking
- Display range 0-9999999
- Low power CMOS circuitry to achieve long battery life
- Simple to install
- Reset available with 7110-DIE-R

Applications

Rotary Cutting Die



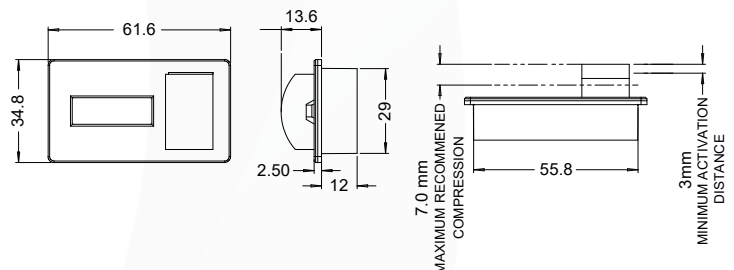
Flat Cutting Die



Technical Specification

| | |
|------------------------|---|
| Supply Voltage | Internal lithium battery Battery life > 5 Years |
| Display | 7 digit black LCD, 7mm characters with leading zero blanking |
| Count Range | 0-9999999 |
| Operating Temp. | -10°C to +60°C |
| Storage Temp. | -20°C to +60°C |

Dimensions



WARNING: THIS PRODUCT CONTAINS A LITHIUM BATTERY AND MUST NOT BE CUT OPEN, DISPOSED OF IN A FIRE OR EXPOSED TO TEMPERATURES OUTSIDE THE RANGE -20°C TO +60°C

Part Numbers

| | |
|---------------------|---|
| 7110-DIE | Die Cutting Counter, non reset |
| 7110-DIE-R | Die Cutting Counter with reset function |
| 7110-DIE-XXX | Die Cutting Counter XXX = Customer Specific Version |



Mouser Electronics

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Trumeter:

[7110-DIE](#) [7110-DIE-R](#)