

## Calibrating the Ideal 7228-90 EC 1

1. Turn main switch to position "on". Press and hold green button "reverse" as long as the back gauge stops on its end position. Press and hold green button "forward" until the back gauge reach the position in the middle. Press and hold switch "mm/inch" and green button "reverse" simultaneous. Release switch "mm/inch" and switch "reverse" simultaneous. The display will disappear. The memory will be completely erased. Turn off main switch.
2. Turn main switch to position "on". Press and hold green button "reverse" as long as the back gauge stops on its end position. Press and hold green button "forward" until the back gauge reach the position between 28.00 cm and 30.00 cm (11.024" and 11.812").
3. Use a pile of paper and make a cut. Measure the paper.
4. Press and hold switch "mm/inch", then press and hold "Set" switch. Release switch "mm/inch", then release "Set" switch. The display will show 28.00 cm(11.024"). Press and hold "Set" switch and the display moves after 3 sec. from 28.00 cm(11.024") to 30.00 cm(11.812") and starts again from 28.00 cm. This procedure will continuous as long as the "Set" switch is pressed. Press and release the "set" switch shortly and the display always change one digit(0.1 mm). Adjust the display to the correct size of the paper with the "Set" switch(see step 2).
5. Press and hold switch "mm/inch", then press and hold "Set" switch.
6. Release switch "mm/inch", then release "Set" switch.
7. The machine is now adjusted electronically to the correct size. Cut paper again and measure it to confirm that size is correct.

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**IMPORTANT :** Press and hold switch "mm/inch" correctly, otherwise the display change from metric to inch :  
Measurement in metric is two digit : 72.00 cm  
Measurement in inch is three place : 28.346"