

COMCOUNT

Model 0 and 05 machines for Automatic Weighing and Weigh Counting of light weight products



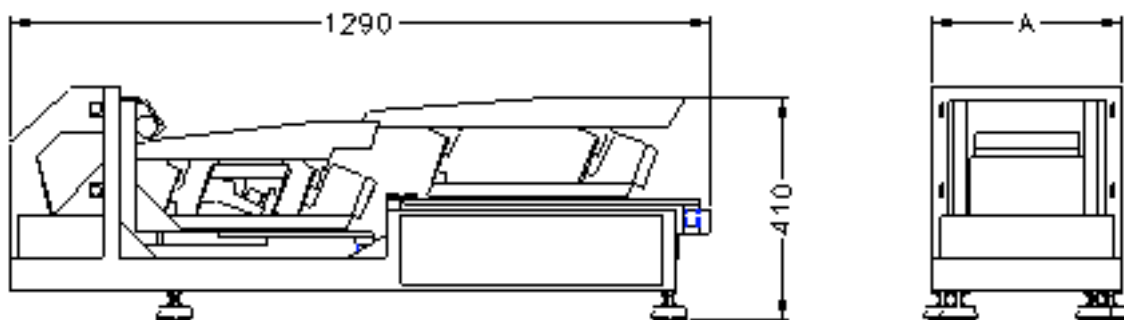
The Comcount Model 0 and 05 machines are automatic weighing machines specifically designed for producing light weight packs of micro and miniature sized products.

Typical applications include micro-screws, small fasteners, screws, electronic components, crimp connectors, paper clips, seeds and tablets. Items from as small as 1mm diameter up to 50mm long have been handled successfully.

The machines operate by controlling the feed of product by means of independent electromagnetic vibrators through bulk and fine lanes into a weighpan mounted on a sensitive weighing mechanism.

The whole operation is controlled by a sophisticated Siemens control system, which enables Weigh Counting of products with a regular piece weight. Settings can be stored in 500 different Product Menus to enable quick and easy machine setting.

The machines are extremely compact and are ideal for operation as either a stand alone unit or in conjunction with an Autobag AB180 bagmaker.



	Dimension A	Weighpan Volume
Model 0	300 mm	1.0 Litre
Model 05	350 mm	1.4 Litre

Model	Minimum weight	Maximum weight	Weighing mechanism	Resolution
0/05 - 15	1 g	150 g	Loadcell	0.05 g
0/05 - 50	5 g	500 g	Loadcell	0.1 g
0/05 - 100	10 g	1 Kg	Loadcell	0.2 g

Standard Features

Completely independently driven Fine Feed Finger with adjustable tooling to simplify product change over.

Specially formed and hardened feed trays to enhance product flow and minimise product damage. Two speed feed on bulk and fine for enhanced accuracy.

Siemens PLC based control system, which utilises a small remote control unit with Touch Screen Display for simple data entry and display.

Machine settings for 500 different products can be stored and recalled instantly from memory.

Advanced control features such as Auto-zero, Underweight check system and selectable actions on Overweight. Automatic Overweight Reject system option

Operation from standard 230V supply, no compressed air is required.

Optional Extras

Remote Sample Scale to enable simple setting of piece weight information when in Count mode.

Complete range of ancillary equipment available including Hoppers, Bin Lifters, Elevators, Outlet Chutes, Automatic Bagmakers and Carton presentation Systems.

COMCOUNT

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