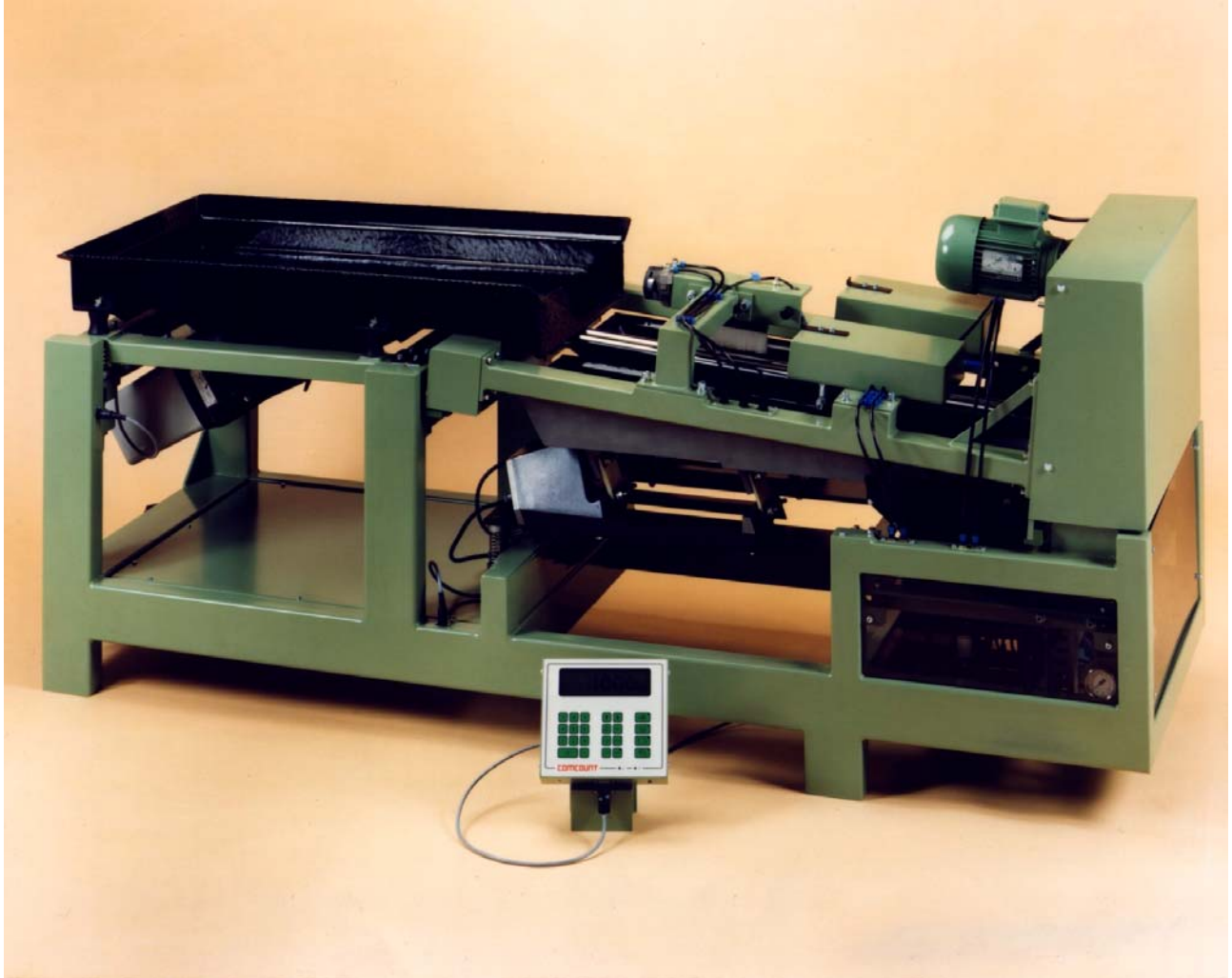


COMCOUNT

Model 30 and 40 machines for Bulk Weighing and Weigh Counting Hardware Products



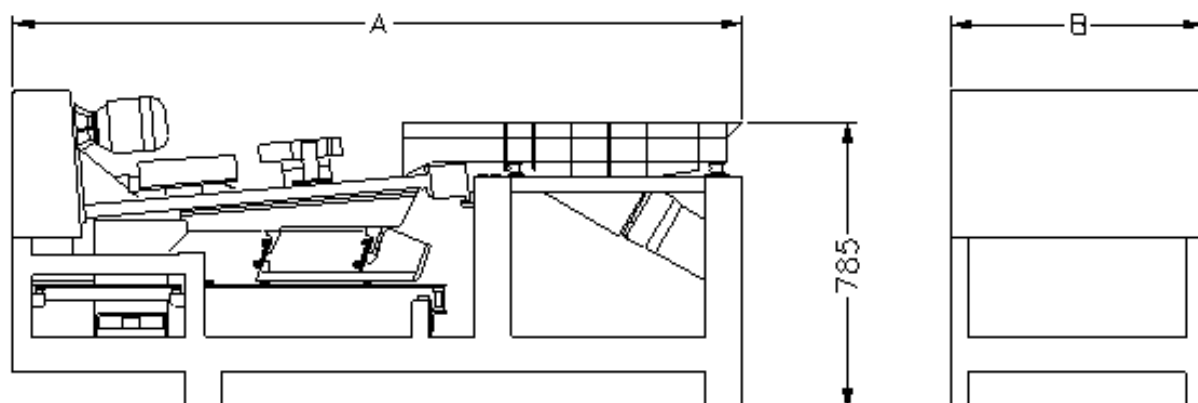
The Comcount 30 and 40 series is a complete range of automatic weighing machines, which are designed for producing bulk packs of most common hardware products.

Typical applications range from producing bulk weighing of lighter products such as plastic mouldings and discharging into an automatic bagmaker, to producing bulk cartons of nuts, bolts, nails etc. in conjunction with a Comcount automatic carton presentation system.

The feed system consists of a rear tray, which accepts product from an infeed hopper or elevator and feeds into two independently driven bulk feed trays to enable a high product throughput.

The independent fine feed is by an adjustable vibratory finger or alternatively by contra-rotating rollers for optimum speed and accuracy when running headed product.

The machines are controlled by a sophisticated Siemens PLC based control system which utilises a Touch Screen Display for data entry and menu storage of product set up parameters.



	Dimension A	Dimension B	Weighpan Volume
Model 30	2010 mm	700 mm	9 Litres *
Model 40	2270 mm	840 mm	15 Litre

* 16 Litres optional.

Model	Minimum weight	Maximum weight	Weighing mechanism	Resolution
30-07	100 g	7 Kg	Dual Loadcell	1 g
30/40-15	200 g	15 Kg	Dual Loadcell	2 g
40-30	500 g	30 Kg	Dual Loadcell	5 g

Standard Features

Siemens PLC based control system with Touch Screen Display to enable weighing or weigh counting pre set counts of products which have regular piece weights.

Machine Settings can be stored and recalled instantly from 500 different product menus.

The bulk and rear trays are mounted on pre-weighing mechanisms to monitor the product level, while the output from the rear pre-weigh controls the infeed hopper or elevator.

Weighpan wear parts are lined with polyethylene and feed trays coated with polyurethane to reduce noise, wear and product damage.

Optional Extras

The Model 30 and 40 machines are available in special "CR" version with a motor driven Roller Fine Feed System for running headed product such as bolts, cap screws, nails and woodscrews.

The roller spacing is adjusted automatically to suit the preset product diameter when a new menu is selected to provide rapid changeovers.

A complete range of ancillary equipment is available including Hoppers, Elevators, Outlet Chutes, Automatic Bagmakers and Carton presentation Systems.

COMCOUNT

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