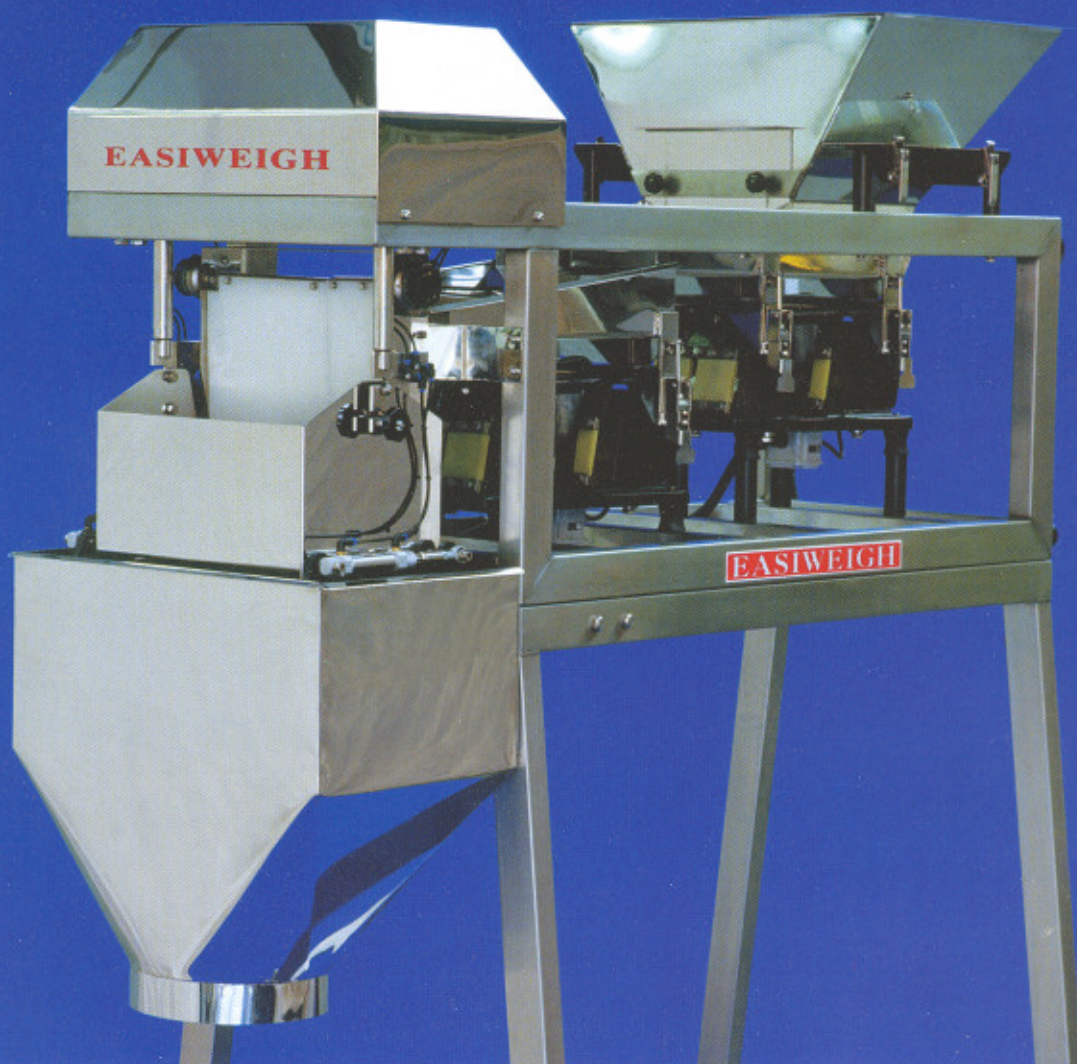




# EASIWEIGH

Easiweigh Ultra



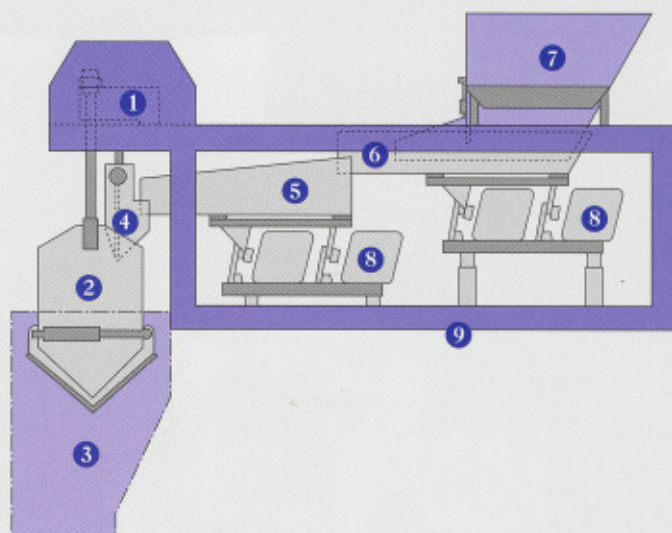
## Main Features

- Stainless steel construction
- Contact parts easily removed for cleaning
- Control Options
- Heavy duty feed system.
- Precision loadcell weighing mechanism
- Pneumatic operation of all gates
- Encapsulated electro-magnetic vibratory feeders
- High quality materials and components
- Virtually maintenance free
- Compact design
- Robust construction
- Reliable, accurate and economic performance



# Specifications

- 1 Precision loadcell weighing mechanism (maintenance free)
- 2 Weighpan with pneumatically operated lids
- 3 Outlet chute
- 4 Bulk and fine feed trap box
- 5 Secondary feed tray
- 6 Primary feed tray
- 7 Product hopper with adjustable gate
- 8 Encapsulated vibratory feeders (electro-magnetic) - dual drive heads
- 9 Stainless steel construction



## Technical Data

Weight Range	Maximum up to 25kg Minimum dependent on product characteristics but nominally 2.5kg
Capacity	Minimum 8.5 litre and Maximum 45 litre weighpan available as standard. Weighpan size selected to suit largest volume per weighing.
Speed/Accuracy	Dependent on the product characteristics. We will be pleased to conduct trials with customers products and issue a report on our findings, or to estimate performance based on our experience.
Control Systems	Various options available. Please see separate data sheets.
Electrical	230V AC, 1 phase, 50Hz, 8amp (other voltages available on request) <i>Electrical supply must be stable and free from interference and fluctuations.</i>
Compressed Air	Approximately 20 litres per minute @ 5bar. <i>Air must be clean and dry, no lubrication required.</i> All machines are fitted with an appropriate filter regulator unit.
Dimensions	Approximately 1500mm long x 550mm wide x 1500mm high. (Depending on application requirements, a dimensional drawing can be supplied as necessary).
Weight	Approx 150kg (Depending on specification).

## General

Standard Equipment	All machines are supplied with a suitable product hopper and outlet chute with one size extension as appropriate, together with a footswitch for manual operation or a weight complete relay for automatic operation.	
Optional Equipment	<ul style="list-style-type: none"> <li>● Floor mounting stands, or mounting sub frames to suit ancillary equipment all in stainless steel.</li> <li>● Electronic synchronisation units for multiple installations and fully automatic operation with ancillary equipment.</li> <li>● Additional vibratory feeders for difficult to handle products.</li> <li>● Hopper product level detectors, to control product in-feed systems.</li> </ul>	<ul style="list-style-type: none"> <li>● Special contact parts and coatings to minimise product adhesion and corrosive effects.</li> <li>● Dust covers.</li> <li>● Data link to central computer systems*.</li> <li>● Printout of statistical information*.</li> <li>● Compliance with metrological and legislative requirements*.</li> </ul> <p><small>* Depending on control system fitted.</small></p>

Please contact our technical department for further details or any special requirement you may have.

*Manufacturers of Automatic Weighing Equipment, Packaging Machinery Sales & Service*

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**EASIWEIGH**

In the interests of our policy of continuous product development, product design and specifications are subject to change without prior notice.