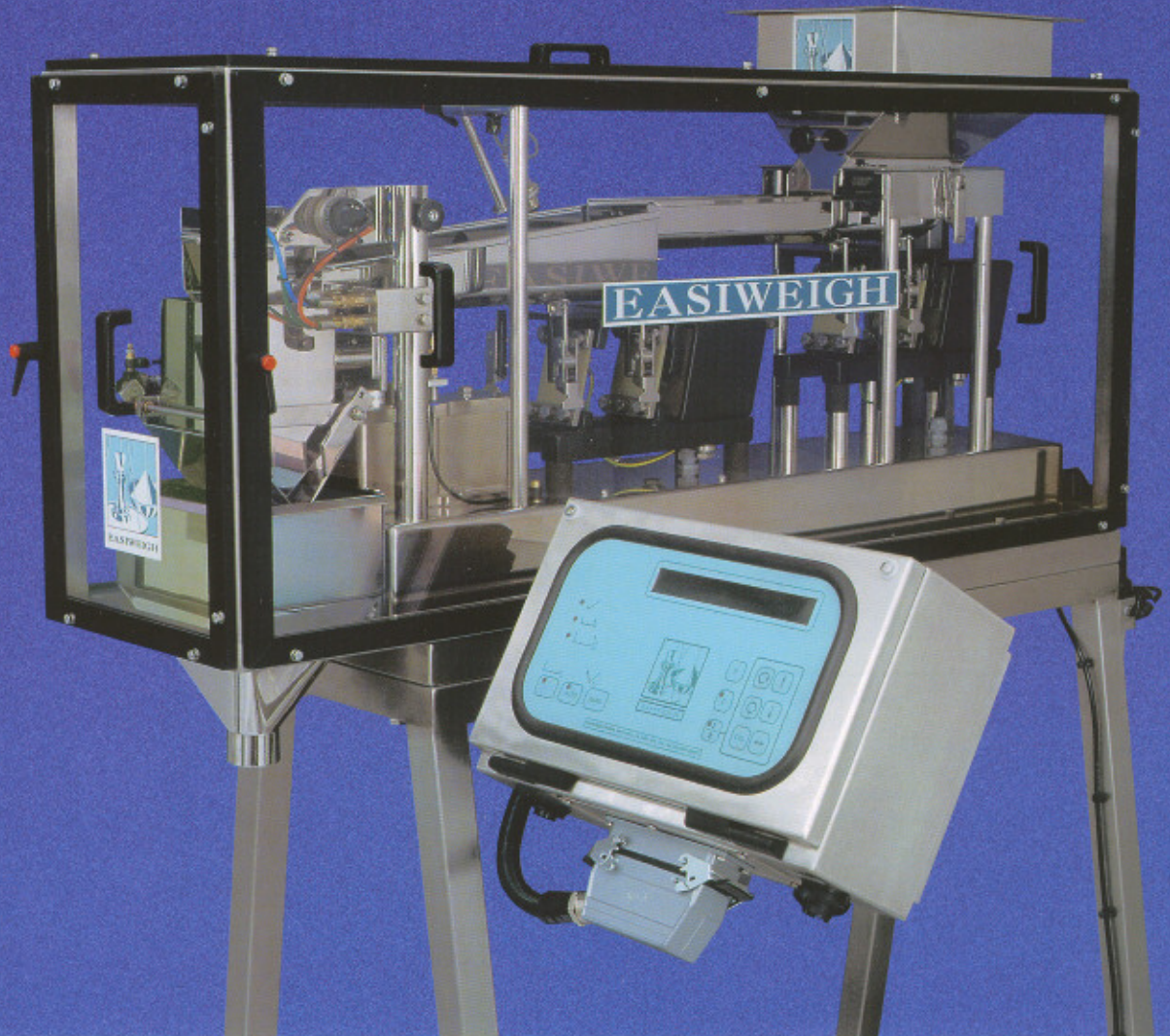




# EASIWEIGH

Easiweigh Mini



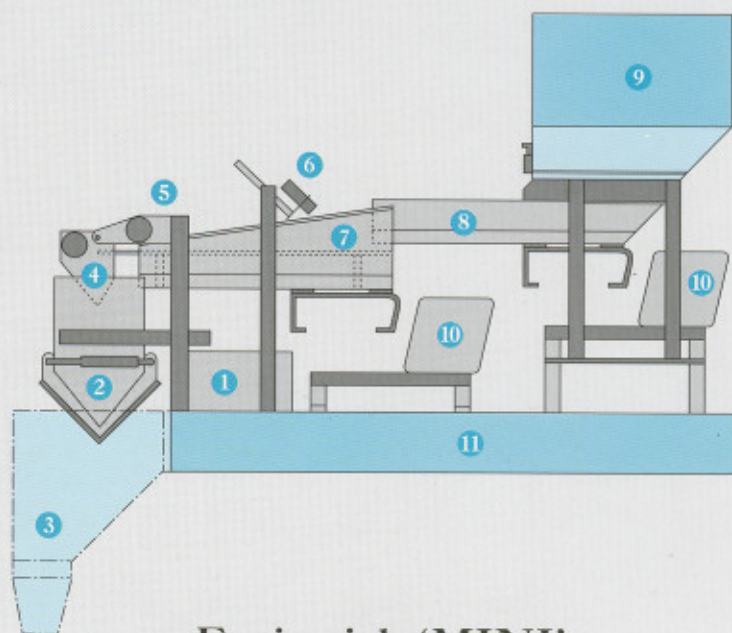
## Main Features

- Stainless steel construction
- Contact parts easily removed for cleaning
- Control options
- Enclosed (IP65 Minimum), and overload protected 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 with optional extension
- 4 Fine feed trap box (pneumatic operation)
- 5 Bulk feed gate (pneumatic operation)
- 6 Product feed detector (photo proximity)
- 7 Secondary feed tray with integral fine feed shelf
- 8 Primary feed tray
- 9 Product hopper with adjustable gate
- 10 Encapsulated vibratory feeders (electro-magnetic)
- 11 Stainless steel construction



## Easiweigh 'MINI'

### Technical Data

Weight Range	Maximum up to 300g. (other capacities possible). Minimum dependent on product characteristics but nominally 1g.
Capacity	1 litre weighpan size available as standard.
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, 5amp (other voltages available on request). <i>Electrical supply must be stable and free from interference and fluctuations.</i>
Compressed Air	Approximately 15 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 1200mm long x 200mm wide x 750mm high. (Depending on application requirements, a dimensional drawing can be supplied as necessary).
Weight	Approx 80kg (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><i>* Depending on control system fitted.</i></p>



EASIWEIGH

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