

WH2/U1 Escalator Hopper Range



WARNING – *This information should be read in conjunction with the general information contained in Compact Hopper Technical Information – Issue- 2 February 2002*

The WH2/U1 range of escalator hoppers is the most comprehensive available in the coin dispensing market.

A wide range of coins can be dispensed within diameter range 19.75 – 25.75mm. which includes all Euro coins from 5cent to 2 Euro.

It is important to understand that this coin size range is only a guide and specific coins need to be tested to ensure suitability for this type of hopper as coin thickness and shape can significantly affect the dispensing performance.

General Specifications

Overall height	630mm – <i>Note 1</i>
Height to top of bowl	260mm
Overall width	85mm
Weight	3.1Kg
Exit direction	Right when viewed from bowl – <i>Note 2</i>
Bowl capacity	550 x 1Euro coins (example)
Dispensing speed	400 coins/minute (depending on coin size)

Note 1: Heights from 450mm – 1300mm have been made for specific customer applications. These special customised heights are for specific limited coins only and new coins require additional design and manufacturing time with additional cost.

Note 2: Although Right exit direction is considered the standard, other options including Left and Dual exit can be manufactured.

Electrical Specifications

Voltage	24V DC and 220V AC,
Current consumption	3.8A DC or 1.5A AC peak
Counting method	Proximity sensor with Active High output – <i>Note 3</i>
DC motor brake	Option with and without thermal protection available
Bowl level sensor	Not standard but metal bowl probes are available

Note 3: The standard coin signal sense is active high signal but an active low signal option is available.