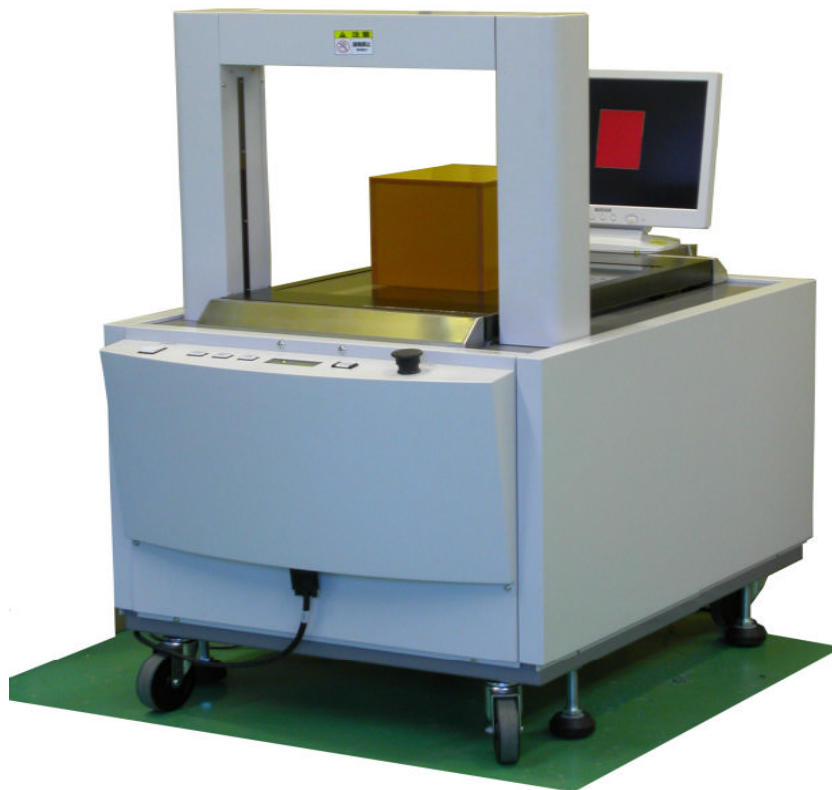


Dimensioning and Weighing System for Small Object

PARTS SCAN PS-450



PS -450 with optional monitor display

- Designed to measure dimension and weight for small objects (min. 5x10x10 mm) with 1mm resolution.
- Convenient for packing "naked" items with irregular shape recognition and its smallest rectangular presentation.
- Good for application such as warehousing, distribution.

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PS- 450 Specifications subject to change without prior notice

Physical Dimensions/ Weight	960mm x 660mm x 1145mm 140kg
Measurement Range	
Dimensions	
Length	10mm to 450mm
Width	10mm to 345mm
Height	5mm to 345mm
Increment	1mm
Weight	4g to 15kg
Weight Increment	2g(4g to 5kg) 5g(5kg to 15kg)
Measurement time	4 to 8 seconds depending on object size and location
Measuring sensors	
Dimensions	infrared light
Weight	load cell
Data output	RS232C bi-directional
Power supply	95 to 250 VAC
Operating temperature	0 to 40
Humidity	0 to 90%

Measurement example

irregular shaped object on its shape recognized and smallest rectangular showed

