Manual Case Serialisation Unit
CSU2

Plug & Play | Ergonomic | Small footprint

Dec Group's serialisation equipment solutions are designed to simplify packaging processes. Our Serialisation equipment solutions are compatible with all high-tech production facilities and software processes known in the pharmaceutical packaging industry, and can be customised according to the unique requirements and specifications of every individual customer.

Dec Group's CSU2 is designed to simplify the manual packaging process at the case level. Serialised cartons or bundles are inspected inside the case at each layer, ensuring correct aggregation every time. The packing station is ergonomically designed in a space saving footprint. Multiple packaging stations can be deployed on a single packaging line to increase manual packing rates.

Case Serialisation	CSU2	
Standard		
Case Size W-L-H	Minimum:	280 x 185 x (15 mm + label height)
	Maximum:	600 x 400 x 400 mm
Case Label Printing Technology	Zebra Industrial Printer	
Serialised Item Inspection	Data Matrix	
	Module Size:	Min. 0.4 x 0.4 mm
	Symbol Size:	Min. 16 x 16; Max 26 x 26
	Barcode Thin Bar Width:	Min. 0.3 mm
	Field of View:	600 x 400 mm
Overall Machine Footprint	Length:	800 mm
	Width:	770 mm
	Height:	2300 mm
Utility Requirements	Voltage:	110 – 230 VAC 50/60 HZ
	Power:	2.4 kVA
	Air:	n/a
	Vacuum:	n/a

Case:
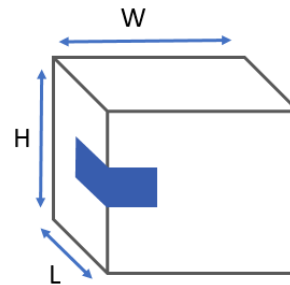
Functionalities CSU2 Unit:

- Pack by Layer item code verification
- Manual scan of case label
- Manual case forming and taping
- Manual label application
- Integrated Operator Interface

Options:

- Case label printer Zebra
- Right or Left side packing table
- Manual height adjustment
- Case label verification on case labelprinter
- Design Verification execution & documentation
- Line management system integration
- Transport, installation & commissioning
- IQOQ package and or support
- Spare parts
- Service level agreement

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