From a single item to a shippable pallet Item Serialization Units





At Dec, we strive to develop innovative, customized solutions for packaging processes in the Life Science industries. We aim to guide our clients through each level of the serialization process, from a single item to shippable pallets. The Dec Serialization equipment solutions are designed to simplify the packaging process.

Our Serialization equipment solutions are compatible with all high-tech production facilities and software processes known in the pharmaceutical packaging industry. All standard units can be customized according to the unique requirements and specifications of every individual customer.







ISU 2

ISU 3

ISU 4





From a single item to a shippable pallet Item Serialization Units



Item Serialization	ISU 2	ISU 3	ISU 4

Standard			
Product loading	Manual/Automatic	Automatic	Automatic
Min. item size w-l-h	50 x 25 x 15 mm	65 x 30 x 15 mm	65 x 30 x 15 mm
Max. item size w-l-h	220 x 130 x 150 mm	220 x 130 x 120 mm	220 x 130 x 120 mm
Capacity	150 p / min	400 p / min	400 p / min
Max. number printer heads	2	4	4
Dual sided printing	-	✓	✓
Temper evident label	_	✓	\checkmark
Top label / Bollino	-	-	✓
Fail safe reject station	✓	✓	✓
Ergonomic design	✓	✓	✓
Fully automated	✓	✓	\checkmark
Serialization platform integration	✓	✓	✓
Domino-G series printer	✓	✓	\checkmark
Wolke printer	✓	✓	✓
GDP documented design verification	✓	✓	✓