

D43spec

D43 technical specifications	
Print technology	Direct thermal
Maximum print width	108 mm
Maximum print length	240 mm
Label size (W x L)	30x20 mm to 118x240 mm (applicator specific)
Maximum media width	120 mm
Printable area	100% thanks to automatic rewind of each label
Applicators	Blow, Blow Vac, Belt, Tamp, e-Tamp, e-Wipe, e-Wipe Large, e-Wipe 90, Wipe Large
Resolution	300 dpi
Print speed	Standard up to 160 mm/s, optional up to 300 mm/s
Historically compensated print function	Built into the control unit
Heat compensated print function	Built into the control unit
Fonts	Truetype, Unicode
Barcodes	EAN-13, EAN-8, CODE128, GS1-128, GS1-Databar (+ Exp, Limit, Stack, Stack Omni, Exp Stack), Interleaved 2 of 5, UPCA
2D codes	Datamatrix, PDF-417, QR code
External dimensions, excl. applicator (LxWxH)	440x360x425 mm
Label roll outer diameter (max)	300 mm
Label roll core diameter	76 mm
Label roll winding	Labels on the outside of the roll
Communication	Ethernet/LAN, USB, CANopen, RS-232
Operating temperature	+5°C to +40°C
Humidity	20 to 85%, non-condensing
Mains supply	110/240 VAC, 50/60 Hz
Air supply	6 bar, clean and dry

Accessories

1. Touch screen	2. Status beacon
From the 10.4" touch screen the operator can easily change products and settings.	The status tower provides an easy way to monitor the machine status from a distance.
3. Trigger sensor	4. Mounting kit
Autolabel offers a reflecting PNP trigger sensor from SICK, which fits most applications. The machine can interface to any 24V PNP trigger from other suppliers.	This is the standard robust stainless steel mounting kit from Autolabel. It will fit most applications. It is intended to be used with the pillar stand (5).
5. Pillar stand	6. Stand foot
This pillar stand of anodized aluminium can either be mounted directly on the floor or onto the stand foot (6). The pillar stand is also available with motorized height adjustment.	The stand foot is a robust powder coated aluminium foot with wheels and adjustable machine feet covered with rubber for good positional stability.