

DACO DT 250 TABLE TOP SLITTER REWINDER



The Daco DT 250 table top slitter rewinder is a cost effective, high performance, operator friendly, compact and robust label slitting machine. The Daco DT250 compact size and short web path keeps wastage to a minimum, the fully adjustable silicone covered nip drive roller helps to keep down time to a minimum as labels can not attach themselves to the roller.

The DT250 slitter rewinder has accurate tension control through the use of a pneumatic unwind brake which is infinitely variable and the rewind is controlled through a pneumatically operated variable rewind clutch. Quick set rotary slitting with on the run lateral adjustment is

fitted as standard, the slitting knives can be set with the web in position unlike some cartridge systems. A splice table makes web splices both simple and quick.

Quick change air mandrels for the product rewind ensures that cores are gripped firmly. The DT250 label slitter incorporates features normally found on larger more expensive inspection / slitting machinery but there is a range of options to increase the flexibility of the slitter rewinder further.

DACO DT 250

www.daco-solutions.com

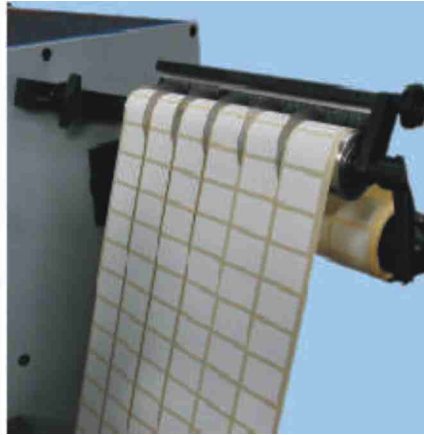


Electronic web guide

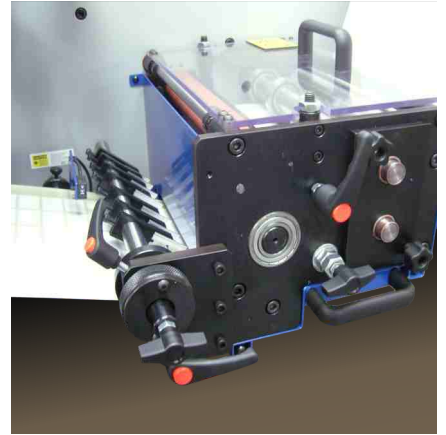


Dual product rewinds

DACO



Web separators



Razor slitting with lateral adjustment

Standard Specification

- Web width: 254mm (10")
- Unwind
Maximum unwind diameter: 450mm (18")
76mm (3") air mandrel
Pneumatic brake with independent regulator and gauge
- Splice Table - Makes web splicing easier and quicker.
- Draw Head
Silicone nip roller against a driven draw roller.
The silicone nip roller does not allow labels to attach themselves to it reducing down time.
Fully adjustable to allow for different label stocks.
The draw roller is driven by a 1.5Kw (2 hp) motor.
- Slitting
3 quick set rotary scissor slitting knives (shear knife).
Minimum slit width: 13mm (0.51")
Lateral knife adjustment: +/- 8mm (0.31")
Removable interlock cutter guard for easy access to the slitting knives and anvils.
- Rewind
1 Product rewind
Max rewind diameter: 360mm (14")
76mm (3") air mandrel
Pneumatic clutch with independent regulator and gauge
The mandrels are quick change.
- Count Facility
Labels
Linear - metres
Programmable auto slow down and stop when the count is reached
Auto reset counter
- Speed - 175 metres / minute - 575 feet / minute - dependent on material

Electrical requirements

- 220-240 volts, single phase, 50/60Hz, 13 amps or to suit local requirements

Air requirements

- 80 psi, 1 cfm

Approximate Dimensions (standard machine)

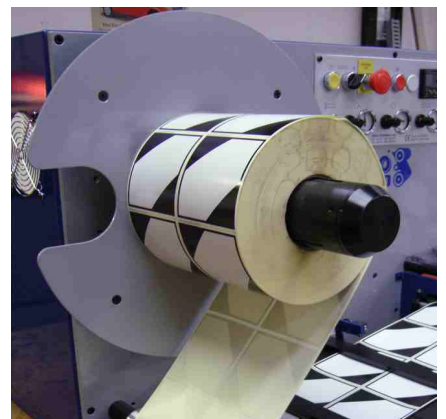
- Width 1150mm
- Depth 700mm
- Height 590mm

Weight

- 250kg

Optional Equipment

- Unwind backing disc
 - Electronic web guide with an ultrasonic sensor - enables guiding of opaque and clear materials.
 - Pneumatic web clamps for the splice table
 - Lateral knife separation (rotary slitting)
 - Labels in / labels out rewinding
 - Dual product rewinds
 - Air mandrels - 25 to 76mm (1 to 3")
 - Razor slitting - with on the run lateral adjustment and a 10mm (0.39") minimum slit width
 - Rotary die station for plain label production
 - Work bench
 - Additional rotary slitting knives
- Conforms to CE regulations, and all safety circuits use dual channel safety switches, which are continuously monitored using a certified safety relay.



Unwind backing disc

DACO

DT 250

www.daco-solutions.com

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