

# MiniMech<sup>TM</sup>

## Single denomination dispenser

The ultra compact mechanism for self-service automation

The optimisation of cash management calls for specialist experience, resources and truly innovative technology. Across the world, Talaris' cash management solutions are trusted by thousands of organisations to ensure their cash is managed securely and efficiently whilst delivering the ultimate in productivity.

Talaris have in excess of 250 patents granted across 26 countries and are world experts in optimal cash handling solutions. 2,300 Talaris professionals, including over 1,000 service and support staff and 130 business partners cover over 100 countries delivering these solutions - wherever money moves.

The MiniMech is an ultra compact single denomination dispensing mechanism, designed to accurately manage and dispense worldwide currencies. Developed for the expanding low-end, low-transaction retail and non-banking sectors, the MiniMech includes a note tray for up to 1000 notes with an integral reject area, making it ideal for easy merchant cash replenishment of cassettes. No planned maintenance is necessary, other than occasional cleaning which means that your machine is available for longer.

The MiniMech offers the benefits of feed performance and reliability expected from a Talaris dispenser, delivering low cost of ownership throughout its product life.



Central to the MiniMech is IDD™ Intelligent Double Detection which is unique to Talaris.

### Intelligent Double Detection

IDD delivers superb accuracy and consistent detection of doubles even when notes are severely degraded. With IDD, no mechanical adjustments or intervention are required which means that it is ready to use as soon as it is out of the box.

The MiniMech is:

- Fast
- Easy to use
- Simple to maintain
- Designed to maximise availability
- Communications compatible with the SDD range of dispensers.

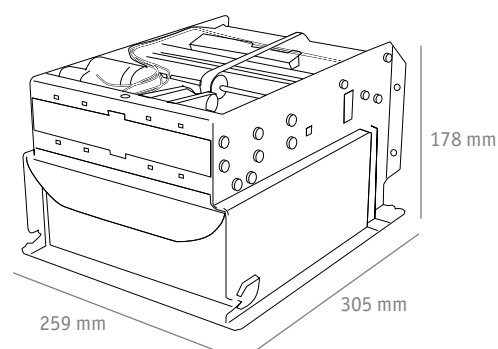
The MiniMech is designed in accordance with the recommendations of leading International Standards Organisations such as RoHS, UL and CE to allow for final approval when installed in complete systems.

**Talaris Technology**

Talaris' unique technology sets new industry standards

**IDD™**  
intelligent double detection

Offers unbeatable accuracy and consistent detection of doubles even with severely degraded notes. No mechanical adjustments or intervention necessary.



## Product specification

Speed range	5 notes per second	Operating environment	Temperature: 10 - 50°C, 50 - 122°F Relative humidity: 10 - 90% non-condensing
Document size range	Width: 60 - 82 mm Length: 110 - 180 mm Thickness: 0.06 - 0.18 mm	Dimensions (H x W x D)	178 x 259 x 305 mm
Maximum transaction size	50 ATM fit notes	Weight (without notes)	Mechanism: 5.3 kg/11.7 lbs Note tray including reject compartment: 1.6 kg/3.5 lbs
Capacity	110 mm or up to 1000 banknotes	Manufacturing standards and approvals	RoHS, UL, CE
Connectivity	RS232C connection as standard Same communications protocol as SDD range allowing for plug and play compatibility		
Power supply	Operates from DC-only supply* requiring: 24V ±10% Max load current 2.5A *Power supplies are available from Talaris		

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