

# Mach<sup>®</sup> 6

Coin sorter/counter  
With optional WAVE<sup>TM</sup> coin authentication

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. 2,100 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 Mach 6 is a fast, compact coin sorter/counter configurable for tabletop or higher volume applications requiring bagging capability.

Mach 6 is the perfect solution for medium size bank branches, retailers, transportation authorities and even small casino operations. Highly configurable, Mach 6 can track and consolidate management information, eliminating the need for manual reporting.



## Ease of use

Utilising minimal counter or floor space, the Mach 6 can be accommodated into virtually any work environment. Its superior design offers functionality, efficiency and is ergonomically designed to enable fast processing of coin with minimal fatigue on the operator.

Selectable bag stops with multiple total levels are easily accessed via a direct keypad. A two-line alpha-numeric display clearly conveys operational messages at a glance. The Mach 6 features a lockout security function to protect vital operating information.

## Coin authentication

With the addition of the coin authentication option, utilising Talaris' patented WAVE sensor technology; the Mach 6 becomes the ideal machine to assist in the

rejection of intrusive or counterfeit coins. Coin authentication increases accountability while maintaining the highest degree of accuracy.

## Flexible

The Management Information Control System (MICS), included as standard, provides three levels of memory and allows other media – such as cheques, vouchers or rolled coin to be entered via the keypad. Notes can be entered manually or automatically transferred if a note counter is interfaced, ensuring a comprehensive audit trail.

For applications where consumer coin counting is offered as a customer service, the Mach 6's Fee Key enables either a whole value amount or a fixed percentage to be automatically applied as a transaction fee.

## Talaris Technology

Talaris' unique technology sets new industry standards

# WAVE™

coin authentication technology

Provides highest accuracy coin counting and authentication technology



## Product specification

|                                 |   |                                       |   |
|---------------------------------|---|---------------------------------------|---|
| Processing speed                | Up to 3000 coins per minute   | Dimensions (H x W x D)                | Machine Only: 288 x 425 x 552 mm<br>Basic Stand Only: 685 x 647 x 685 mm<br>Security Stand Only: 685 x 711 x 787 mm   |
| Coin size range                 | Diameter: 15.0 to 32.4 mm<br>Thickness: 1.0 to 3.0 mm<br>Differential: 0.5 mm minimum | Weight                                | 21.4 kg   |
| Tilting inspection pan capacity | Up to 4500 coins  | Manufacturing standards and approvals | ISO9001, CE, CUL  |
| Coin feed (hopper) capacity     | Up to 1500 coins  | Security features                     | Lockout security to protect operating information<br>Battery back up in the event of power failure  |
| Sorting capability              | Up to 8 different denominations   | Options                               | Tokens, non-round coin, etc subject to review<br>Coin drawers – up to 1000 coins<br>Bagging attachments (requires stand)<br>Basic machine stand<br>Secure machine stand<br>Inspection pan magnet<br>Thermal printer – 24 column<br>Remote batch total display<br>WAVE coin authentication |
| Exact bag stops                 | Three selectable bag stops per denomination   |                                       |   |
| Display                         | Two line, alpha-numeric   |                                       |   |
| Connectivity                    | 2 RS232 ports<br>1 USB-B port<br>1 RJ11 Printer                                       |                                       |   |
| Power supply                    | 90 - 264V AC, 50/60 Hz  |                                       |   |
| Power consumption               | 140W  |                                       |   |

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