Mach® 9
Coin sorter/counter

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.

The Mach 9 is a high speed coin sorter applicable to high volume processing centres where throughput and reliability is paramount.

Mach 9 is the perfect solution for financial processing centres, vending and transportation companies and gaming houses. Highly configurable, Mach 9 can track and consolidate management information eliminating the need for manual reporting. Optional coin authentication provides another layer of security and precise count assurance.

Unmatched throughput

Throughput is the truest measure of productivity and can only be achieved when a coin counter runs uninterrupted. The Mach 9's patented sorting system ensures trouble free operation and unrivalled performance.

Ease of use

An easy to read backlit graphic display provides clear function status and operational messages. Selectable bag stops, batch and grand totals are easily accessed via the direct keypad. Full travel keys enable easy and quick data entry. Patented quick release bag attachments make it easier and faster for operators to remove and replace bags as they fill.

Thoughtful design

The Mach 9 was designed specifically for high volume applications. Its' ergonomic design is both functional and aesthetically pleasing. Keypad and printer are easy to reach yet out of the way of heavy coin bags. There's a place to store pens, pencils, and clips and even a dedicated space to rest coin bags.

Coin Detection

With the addition of the Coin Detection option, utilising Talaris' patented sensor technology; the Mach 9 becomes the ideal machine to assist in the rejection of intrusive or counterfeit coins. Coin detection increases accountability while maintaining the highest degree of accuracy.

Flexible

With nine sorting positions the Mach 9 can assign more than one sorting position to a single denomination maximising run time. Denomination and volume dependant, Mach 9 can be equipped to dual bag up to four denominations.

The Management Information Control System (MICS) option provides three levels of memory and allows other media – such as cheques, vouchers or bulk coin to be entered via keypad.

Notes can be entered manually or automatically transferred if note counter is interfaced, ensuring a comprehensive audit trail.

1020mm

690mm   720mm

Product specification

Processing speed	Up to 4,500 coins per minute	Power consumption	1512W
Coin size range	Diameter: 15.0 to 37.7 mm Thickness: 1.0 to 3.0 mm Differential: 0.5 mm minimum	Dimensions (H x W x D)	1020 x 690 x 720 mm
		Weight	90 kg
Tilting inspection pan capacity	Up to 5,000 coins	Manufacturing standards and approvals	ISO9001, CE, CUL
Coin feed (hopper) capacity	Up to 10,000 coins	Security features	Battery back up in the event of power failure Lockout security to protect operating information
Sorting capability	Up to 9 different denominations		
Exact bag stops	Fully adjustable	Options	Tokens, non-round coin, etc subject to review Dual bagging On-board printer Remote display Security doors Inspection pan magnet Basic or MICS control Coin Detection
Display	Backlit graphic LCD		
Connectivity	Four RS232 ports as standard		
Power supply	90 - 264V AC, 50/60 Hz		

Tipton SYSTEMS