

Technical Specification

Interfaces

Model No.	Machine Interfaces Supported	MDB Peripheral Interface Available
CashFlow®690 Multi Serial	MDB, Executive, BDV	Yes
CashFlow®690 Serial Plus	MDB, Executive Plus	Yes
CashFlow®691 Dual Interface	MDB, 1 Price	Yes
CashFlow®694 Dual Interface	MDB, 4 Price	Yes
CashFlow®695 Multi Interface	MDB, Executive Plus, BDV, 4 Price	Yes

Power Requirements

24VDC (BDV)
24VAC (Executive, Executive Plus)
34VDC (MDB)
100VAC (1 Price, 4 Price)
120VAC (1 Price, 4 Price)
220VAC (1 Price, 4 Price)
240VAC (1 Price, 4 Price)

Accessories

Audit: hard wire, optical or printer options
4 or 5 digit credit display

Coin sets

All world coin sets can be supported
Accepts over 99% of all existing coin sizes
Inclusive Euro coin set

Support Tools

On-product support through new keypad and display
MEI Field Support System

Dimensions

H: 380.9mm W: 137.5mm D: 77mm

REPRESENTATIVE

722179044/G2

<http://www.meiglobal.com>

Feature Set

The following feature set is available across the full range of CashFlow®690 series changegivers:

- Inclusive Euro coin set.
- 4 built-in Euro transition stages.
- 32 coin channels – fully reprogrammable
- Digital DFx security.
- Display – 8 backlit alphanumeric characters.
- Tri-colour LED for quick diagnostics.
- Built-in Route Alpha.
- Cash audit.
- Full audit option.
- Multiple machine interfaces.
- MDB peripheral interface.
- 24 pre-programmed payout cassettes.
- Weighted Best Change payout algorithms.
- Flash Memory – fully reprogrammable.
- Built-in self recovery routines.
- MEI Field Support system interface.

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Introducing the new generation

CASHFLOW®

690 series



The evolution of a changegiver

In the last 6 years the CashFlow®560 has established itself as the world's favourite changegiver, with sales now exceeding 1 million products.

Over these years, MEI has talked with its operator customers, asking what they wanted from their payment systems. We talked to routepeople, in the search for simpler field operating procedures. We talked to service engineers, in the search for further reliability improvements. We talked to technical managers, in the search for the best value feature set. We also talked to the mints that are producing the new Euro coins, so that we could provide you with the complete Euro solution.

We used everything we heard to evolve a new and even better changegiver... the new generation CashFlow®690 series.

You spoke... we listened

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You spoke... we listened

The Complete Euro Solution

You wanted a Euro solution that was simple, safe and complete, with unrivalled reliability... and a whole host of valuable new features.

The result? The new CashFlow®690 change giver, specially designed to work before, during and beyond January 2002.

Operator benefits at a glance: CashFlow®690 gives you...	
Best ever reliability from MEI	✓
Advanced digital security	✓
Interactive diagnostics and display	✓
Future proof technology	✓
Factory quality Euro coin set	✓
Easiest and quickest Euro transition	✓

● Best ever reliability from MEI

The new CashFlow®690 change giver embodies all the improvements that MEI has made in building over 1 million CashFlow® mechanisms.

- Backed by over 50,000 hours of testing, 1,000,000 test vendes, 20 million coins dropped.
- The highest level of reliability ever achieved by MEI, with integrated software and hardware, self-recovery functions, and a 3-year warranty that takes you through the Euro and beyond.

● Advanced digital security

A Euro solution that can fight the menace of fraud:

- The new CashFlow®690 change giver incorporates the highest-ever level of security from MEI.
- It is armed with three new layers of protection, including our patented digital DFX recognition technology to sharpen the mechanism's powers of coin discrimination terminating counterfeits like never before.

● Interactive diagnostics and display

Operators wanted a Euro solution that would do more than simply cope with a new currency. They wanted a change giver that would think about their business and how to make it even busier.

The new CashFlow®690 change giver's innovative interactive user interface gives you cash audit, diagnostics and easy set up, all via the simple alphanumeric display that literally speaks your language.

What's more, the new traffic light LED provides routepeople with on-the-spot, simple diagnostics for those niggling soft faults.

● Future proof technology

Our customers wanted a change giver that could quickly adapt to meet the demands of the future, fully upgradable at the machine and easy to connect to other payment systems such as cashless. The result? The new CashFlow®690 change giver, specially designed to work before, during and beyond January 2002.

The new CashFlow®690 links effectively with other products through its unique MDB peripheral interface, giving the operator valuable extra connectivity. Every product in the CashFlow®690 series is equipped with multiple machine interfaces and a fully upgradable flash memory that keeps the product continuously up to date - making product obsolescence a thing of the past.

● Factory quality Euro coin set

We visited the mints and their test centres that are producing Euro coins. Our experts spoke to their experts. We made meticulous measurements of the coins - just as we've done in over a thousand new coin introductions worldwide.

The result? The new CashFlow®690 change giver, with the first precisely pre-programmed Euro coin set to give you the easiest and quickest Euro conversion at the touch of a button.

● Easiest and quickest Euro transition

The new CashFlow®690 change giver is specially designed to work before, during and beyond January 2002. Its pre-programmed Euro coin set - together with our unique, patented clip in, clip out Euro cassettes - give you the easiest and quickest conversion at the touch of a button, whatever transition programme you face.

With ongoing Euro coin sets accessed via the internet and an array of new support tools to unlock its store of valuable management data, the CashFlow®690 is the most powerful addition to the CashFlow® range - the world's favourite family of coin mechanisms.

NEW
MDB Peripheral interface to card and banknote systems

NEW
pre-programmed Euro coin set - warranted free until 2004

NEW
digital DFX security plus 32 active coin channels

NEW
flash memory software - fully upgradable at the machine

NEW
alphanumeric display for audit, diagnostics and easy set up

NEW
pushbutton keypad for an easy and quick Euro conversion

NEW
traffic light LED system for quick and simple diagnostics

NEW
payout flexibility with 24 pre-programmed cassette options

NEW
levels of reliability with built-in self-recovery functions and 3-year warranty

