

**Service Menu of the TESTBOX**

**Version 1.13 (C)**

Call Service-Menu	
Activate	* - key for about 3 seconds
Exit Service-Menu	
Activate service-key	or exit over menu 0.C.

(Attention: The data in bracket is the init-data)  
 Password 1 = 4231 Password 2 = 1324

Service-Menu Selection-Switches	
Select 1	Exit submenu (←)
Select 2	Next menu (↓)
Select 3	Previous menu (↑)
Select 4	Enter menu item (→)
Select 5	Special-functions (delete)

Service-Menus	
Menu 0	Filler-informations
Menu 1	Machine-configurations Including space-to-sales
Menu 2	Counter-readings
Menu 3	Cash-counters from coin changer and Credit card-readers
Menu 6	Price-settings
Menu 8	Credit system programming

Menu 0	Filler-Information
Menu C 0.1.	Actual coin-tube content
Menu C 0.2.	Value of payvends
Menu C 0.3.	Filling coin-tubes
Menu C 0.4.	Empty coin-tubes (manual-invent)
Menu C 0.5.	Total of payvends
Menu C 0.C.	Exit service menu ?

Menu 1	Machine-configurations
Menu C 1.1.	Date- and time-setting
Menu C 1.2.	Change over summer-/winter- time)
Menu C 1.3.	Buzzer on / off
Menu C 1.4.	Reserve
Menu C 1.5.	Reserve
Menu C 1.6.	Reserve
Menu C 1.7.	Coin in the Tube <b>(Coinco Changer only)</b>
Menu C 1.7.1	Coin in the Tube A
Menu C 1.7.2	Coin in the Tube B
Menu C 1.7.3	Coin in the Tube C
Menu C 1.7.4	Coin in the Tube D
Menu C 1.8.	Machine profil (00)
Menu C 1.9.	Free vend mode
Menu C 1.A.	Language-selection (display) (German)
Menu C 1.B.	Reserve
Menu C 1.C.	Reserve
Menu C 1.D.	Executive-Priceholding (Standard)
Menu C 1.E.	Priceline 1-32 (099.00)
Menu C 1.F.	Machine / Productnumber (0000)

Menu 2	Sales - Counter
Menu C 2.1.	Payvends / selection (inc. freevends)
Menu C 2.2.	Freevends / selection
Menu C 2.3.	Number of vends
Menu C 2.4.	Total vends counter
Menu C 2.C.	Delete menu 2 ? (without 2.6) (password 2)

Menu 3	Cash-Counters from Coin changer and Credit card- Readers
Menu C 3.1.	Money to tubes
Menu C 3.2.	Money to cashbox
Menu C 3.3.	Change returned
Menu C 3.4.	Manual payout (invented money)
Menu C 3.5.	Amount overpayed
Menu C 3.6.	Manual tube-filling
Menu C 3.7.	Value of payvends
Menu C 3.8.	Value of vends by credit card
Menu C 3.9.	Value of vends without change
Menu C 3.A.	Value of vends with/without token-vend
Menu C 3.B.	Number of token
Menu C 3.C.	Delete menu 3 ? (password 2)
Menu C 3.D.	Value of revalue from cash to cashless

Menu 6	Price Settings
Menu C 6.1.	Standard price (000.50)
Menu C 6.2.	Prices
Menu C 6.2.1	Price 01
:	
Menu C 6.2.n	Price n

Menu 8	Coin Changer settings
Menu C 8.1.	Single-/multi-vending
Menu C 8.2.	Obligation to buy /change
Menu C 8.3.	Maximum credit
Menu C 8.4.	Maximum change
Menu C 8.5.	Coin acceptance determination
	Coin 0 yes/no (MDB) (0,05)
	Coin 1 yes/no (MDB) (0,10)
	Coin 2 yes/no (MDB) (0,20)
	Coin 3 yes/no (MDB) (0,50)
	Coin 4 yes/no (MDB) (1,00)
	Coin 5 yes/no (MDB) (2,00)
	Coin 6 yes/no (MDB) (0,00)
:	
	Coin 15 yes/no (MDB) (0,00)
Menu C 8.6.	Coin acceptance inhibit at low change
Menu C 8.7.	Keys coin validator
Menu C 8.8.	Notice no change (00)
Menu C 8.8.	Tube determination by exact change only (0500)
Menu C 8.9.	Coin return at vendor error
Menu C 8.A.	Show amount with / without (with)
Menu C 8.A.	With/without credit card reader (BDV)
Menu C 8.A.	Coin Scaling Factor (EXE)
Menu C 8.B.	Reload card Mode 00 (without revalue) Mode 01 (with revalue) Mode 02 (only Bill Validator for revalue)
Menu C 8.B.	With/without token-vend
Menu C 8.D.	Bill enable / disable
Menu C 8.E.	Bill enable / disable without change
Menu C 8.F.	Park Bill / ESCROW

To select mode, during power up press	
Key 1	MDB – Mode
Key 2	BDV – Mode
Key 3	EXE – Mode
Key 4	EXE – Priceholding – Mode
Key 7	MDB – Mode with DIVA
Key C	CLR / INIT
Key D	Test Mode

In operating mode press	
Key A	Enter Service Menu
Key B	Exit Service Menu
Key D	Enter Test Mode
Key F	Wake up / Sleep (MDB mode only)

During vending event press	
Key A	Vend successful
Key B	Vend failure

Test Mode (only in MDB-Mode)			
Key 1	Coin Increment (Display)		
	assumed Coin	reject Coin	Acceptance in %
Key 2	Value of last Coin is displayed (Display)		
	assumed Coin per Cointype	reject Coin per Cointype	Acceptance in %
Key 3	Coin tube content		
Key 4	Empty all coin tubes		
Key 5	Empty individual coin tubes Key A – Tube A ..... with Key 5 – Exit		
Key 7	Coin Changer		
	Device-Serialnumber	Model ; Software Version	Payout method
Key 8	Bill-Validator		
	Device-Serialnumber	Model ; Software Version	
Key 9	Card-reader		
	Device-Serialnumber	Model ; Software Version	
Key 0	Download		