



# INDUSTRIAL WASHING MACHINES

CW

4BT | 6BT | 8BT | 13BT | 13 EX





CW4 BT



CW6 BT

The **CW range** consists of 5 models of utensil washers capable of **satisfying all washing requirements** for the bakery, butchery, ice cream, catering and food industry sectors.

Solid, user-friendly, **reliable** machines that, thanks to a **new electronic system**, can optimise and simplify work for operators in the sector.



**PERFECT HYGIENE**

The **interior** of the machine is completely **rounded** without right angles.

Ample **filtering surfaces** in steel are easy to **remove**.

**Suction pump filter** to protect the wash pump and prevent leftovers from depositing in the wash circuit.



**Membrane switch keyboard** and display with completely **flat surface**, guaranteeing **maximum hygiene**.



CW8 BT

USER FRIENDLY

**Split door** perfectly counterbalanced, easy to open.

Height of rack loading with door open **900 mm**.

Structure with **double panelling** in 3-mm thick satin finished **stainless steel AISI 304**.

**Revolving wash and rinse arms** in stainless steel AISI 304.

**Easy-extraction** wash racks.

**Excellent accessibility** to the machine interior to remove wash/rinse arms, tank and suction pump filters.

Thermal and acoustic insulation on request.

## CW13 BT

### SAFETY

Digital display **advises of correct functioning** of cycle, temperatures and tank filling.

**Low-voltage** electronic control (12 V) to **minimise danger** during maintenance and repair work.

Keyboard and display panel **splash-proof** with IP67 protection

Cycle-stoppage **microswitch** in case of **accidental door opening**.



## CUTTING-EDGE ELECTRONICS



**Electronic control** to program wash-cycle phases, temperatures and times.

Digital display **shows wash phases and temperatures**.

**Self-diagnosis** system for machine functioning.

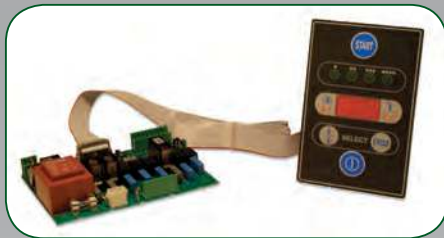
Machine operation can be selected via the start button or by closing the door in cases of intensive usage. Internal **self-cleaning** function.

Compliance with **HACCP** regulations assured by means of the **IWM Dishwash Monitoring System (HDMS)**, which can be installed in the following three versions:

HDMS 1 = direct data transmission from machine to PC;

HDMS 2 = LogBox data recording and direct data transmission from machine to PC;

HDMS 3 = LogBox data recording and data transmission from machine through GSM-SMS to cellphone or PC-Modem for TELEDIAGNOSE; the HDMS is an optional



### ACCESSORIES

## CW13 EX BT

**Break Tank System** standard on all machines.

"Break Tank" system assures steady temperature and pressure during the rinse phase, preventing any contamination of the water in the mains due to backflows from the machine.

**Rinse-aid dispenser** standard on all models.

**Set of racks** included with every machine.

**Accessories on request:** external shower, detergent pump, wheels, drain pump.



## Technical Specifications



mm710x858x1860H/2200H\*



mm830x915x1890H/2150H\*



mm990x915x1890H/2150H\*



mm1500x915x1890H/2150H\*  
mm1500x915x2040H/2305H\*

### Model

	<b>CW 4 BT</b>	<b>CW 6 BT</b>	<b>CW 8 BT</b>	<b>CW 13 BT/CW 13 EX BT</b>
Cycle length	2-4-6 max 10 min.	2-4-6 max 10 min.	2-4-6 max 10 min.	2-4-6 max 10 min.
Wash space	mm540x660x820H	mm650x700x650H	mm810x700x650H	mm1320x700x650H/Alta mm820H
Construction	Double panel	Double panel	Double panel	Double panel
Machine interior	Self-cleaning	Self-cleaning	Self-cleaning	Self-cleaning
Rinse-aid dispenser	Standard	Standard	Standard	Standard
Wash pump	1620 W (2,2Hp.)	1620 W (2,2Hp.)	2350 W	2 x 2350 W
Rinse pump	200 W	550 W	550 W	550 W
Detergent dispenser	On request	On request	On request	On request
Break Tank system	Standard	Standard	Standard	Standard
Electrical connection	400V 3N ~ 50 Hz	400V 3N ~ 50 Hz	400V 3N ~ 50 Hz	400V 3N ~ 50 Hz
Total power	7620 W	10620 W	11350 W	16700 W
Boiler heating element	6000 W	9000 W	9000 W	2 x 6000 W
Tank heating element	3000 W	6000 W	6000 W	6000 W
Tank capacity	42 l.	82 l.	86 l.	132 l.
Boiler capacity	10,5 l.	14,5 l.	14,5 l.	26 l.
Water supply	2 ÷ 4 bar Ø 3/4 "G	2 ÷ 4 bar Ø 3/4 "G	2 ÷ 4 bar Ø 3/4 "G	2 ÷ 4 bar Ø 3/4 "G
Water consumption per cycle	4,5 l.	4,5 l.	5 l.	8 l.
Drain hose connection	Ø 1 1/2 "G	Ø 1 1/2 "G	Ø 1 1/2 "G	Ø 1 1/2 "G
Acoustic pressure level	< 70 db (A)	< 70 db (A)	< 70 db (A)	< 70 db (A)

\* Machine height with open door.

The manufacturer reserves the right to alter the technical details without warning.  produced according to European standards.

The hardness of the water supplied must be between 4° and 10° F (French hardness degrees). In case of greater levels of hardness, a water softener must be used.

We recommend mains water supply at 55° C.



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