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Share more of our thinking at www.electrolux.com

Environment

Being environmentally friendly is more than just a concern to us.

It means being truly conscious and totally committed to environmental issues at every stage of the industrial cycle, from design to manufacturing. The ISO 14001 certification guarantees our long-term commitment.

Thinking of you

 **Electrolux**

Electrolux Professional
Washer Extractors



Ergonomic, reliable, and high performance

Electrolux professionals, by taking care of every little detail, have dedicated themselves to provide you with safe and worry-free machines.



Designed for you

The new soft-grip door handle design fits your hand perfectly with a Slip-lock door handle - for safe and trouble-free operation in any demanding environment. The handle simply turns freely if someone tries to open during the wash cycle.

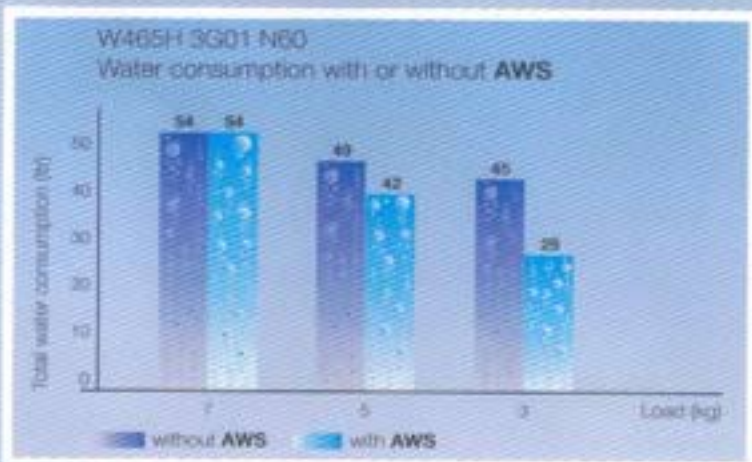
Designed to improve your grip: large and clear display with icons and a single knob to operate. It couldn't be easier!



Built to last

Parts subject to high stress are designed to be durable, guaranteeing cost-efficient management.

Riveted technology, taken from aerospace, guarantees durable and rust-free joints.



Automatic Weighing System (AWS)

To give savings on utility costs, AWS is the automatic system that calculates the right amount of water based on load weight. With each wash cycle, AWS automatically determines the weight of the load and adds precisely the right amount of water resulting in reduced water consumption and energy costs. The AWS is a software program built into the wash cycle and is available on Compass Control® and Exacta Control®.

Example: 35% water savings at half load

Choose your solution

Helping you to choose a custom designed machine to perfectly meet your needs is a pleasure. Electrolux offers infinite function and option combinations to enhance your business and profitability.



Certus Management Information System™ (CMIS)



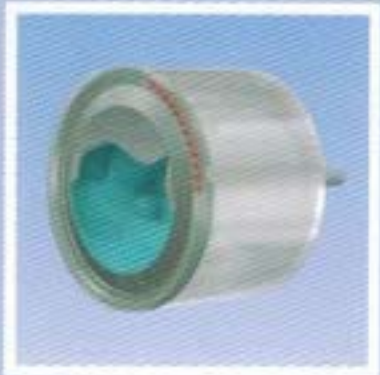
Integrated Weighing System™ (IWS)

Certus Management Information System™ (CMIS)

Innovative software from Electrolux that allows you to connect machines to a network to monitor all operating costs and program & consumption data - validating every processed batch.

Integrated Weighing System™ (IWS)

Load weight is conveniently displayed on the Clarus Control® panel. IWS helps ensure correct dosing of water and detergent.



Dynamic Balancing System™ (DBS)



Water re-use

Dynamic Balancing System™ (DBS)

Eliminates noise and vibration.

Water re-use

Many of our washers are available with dual drain valves to facilitate water saving solutions. Electrolux also offers re-use tank systems to recycle water, providing savings every time you wash.

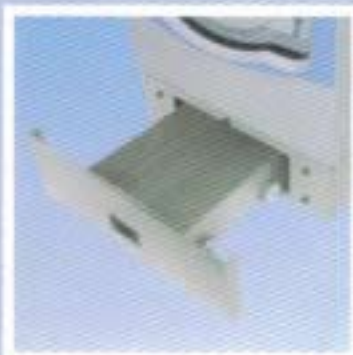


Tilting System

Improves user ergonomics, taking the strain out of heavy loading and unloading.



Hands-Off System



Base - An ergonomic accessory

Hands-Off System

Allows automatic loading. After washing, the machine tilts forward and transfers the load onto conveyor belts.

Base - An ergonomic accessory

The stainless steel base makes loading easy. Bases are also available with fluff collectors to prevent clogging in the drains.



Hydro extractors

The ideal complement to Normal spin washers. All hydro extractors are fully constructed in stainless steel, with 1450 rpm extraction speed ensuring a high extraction capacity with minimal energy consumption.



Electrolux Service

- Maintain equipment in prime condition
- Prevent costly and untimely break-downs
- Reduce stress and unexpected problems
- Retain the value of your investment for many years to come
- Reduce overall operating costs
- Fully qualified and trained Electrolux-certified engineers

A woman with blonde hair, wearing a grey blazer over a light-colored shirt, is seated in an airplane cabin. She is looking out the window with a thoughtful expression, her hand resting near her chin. The cabin interior is visible, including the window and part of the seat.

Care and excellence

Excellence is part of our philosophy:
in planning, technology, design and service

Smart solutions just for you

Every laundry is different. That is why we have created such an extensive range of products to ensure that you can choose the machine that meets your needs.



Hospitality

Pristine linen and the highest standard of hygiene make all the difference to your customer's satisfaction.

Healthcare

The most demanding hygiene standards in nursing homes and children's day nurseries are met with Electrolux washers.



Launderettes

Perfect results wash after wash with energy-efficient, low-maintenance machines.

Apartment House Laundries

Ultra-low noise emissions and easy-to-use machines with excellent washing performance make the Electrolux product range the ideal choice for residential buildings.



Dry Cleaners

The Electrolux Lagoon™ system is the only wet-cleaning process in the world for delicate garments approved by The Woolmark Company.

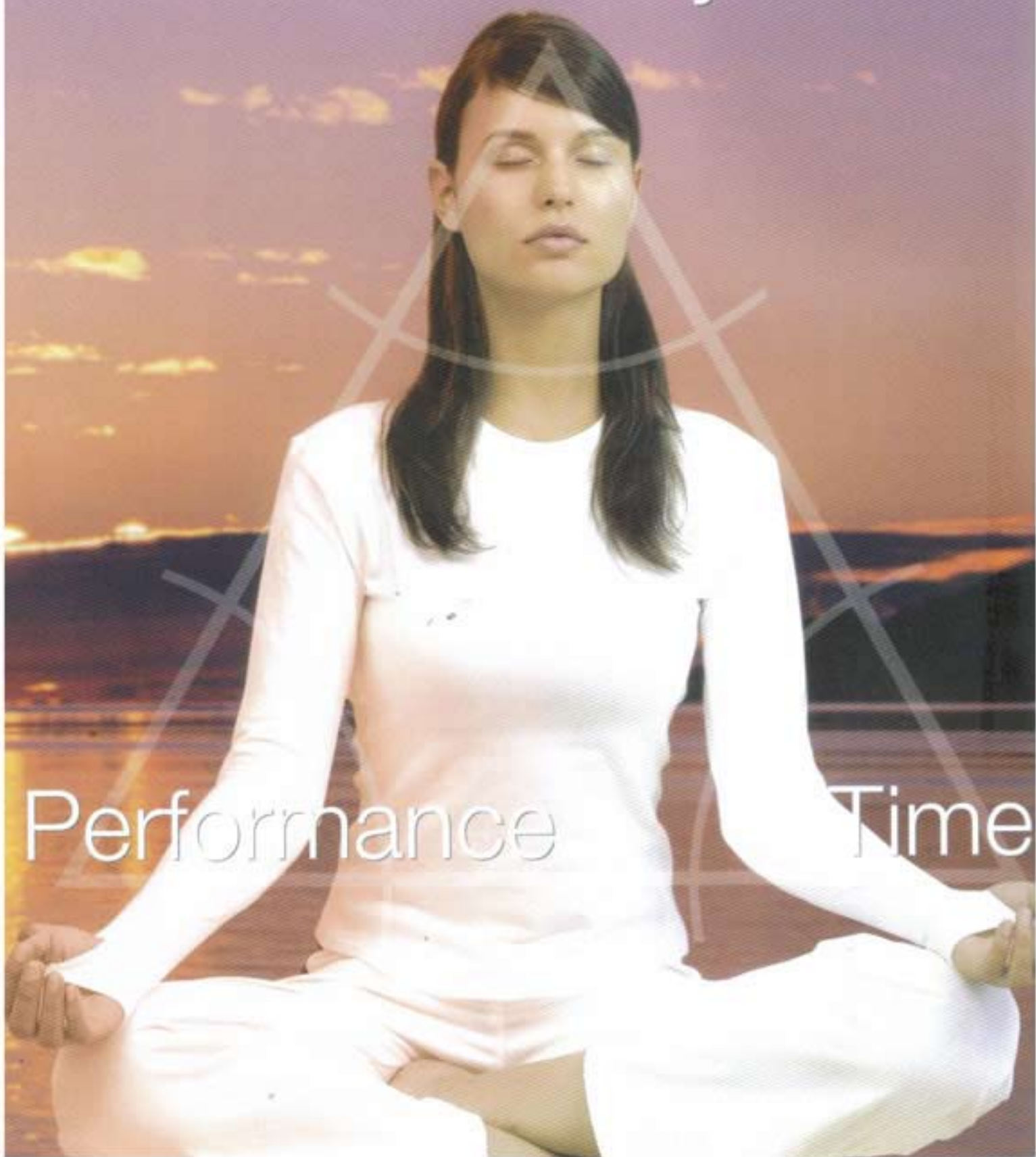
Commercial Laundries

Commercial laundries need to be competitive. That is why our large industrial machines are designed to deliver you excellent results with high energy and cost efficiency.

Economy

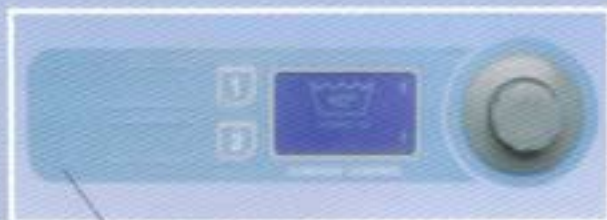
Performance

Time



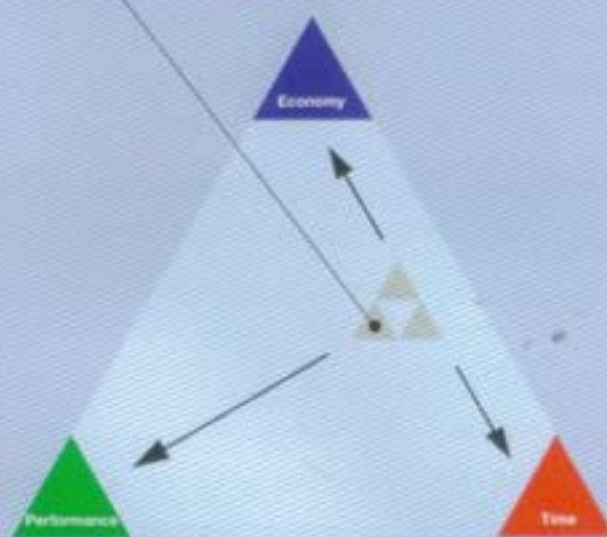
Economy, performance, time: the perfect balance

With Compass Control® you can choose the program set-up that suits you best. Finding the perfect balance between low water and energy consumption, whilst maximising wash results with shorter processing time.



Economy, Performance, Time

All our machines come with the full range of wash cycles and programs in the Electrolux wash program library. You choose the configuration of the machine – with all programs or your desired selection.



Compass Control®

- Compass Control® machines offer wash program libraries with our "Wash Triangle" technology for general in-house laundry needs (hospital, boarding schools, marine installations etc). Configure the machine to suit your needs: Using "Economy" programs help to reduce your running costs. Alternatively should your needs change you can reconfigure your machine from the library using "Performance" or "Time"

- Compass Control® machines offer wash programs developed to specifically suit your needs (healthcare, restaurants, laundrettes, leisure, indoor cleaning etc.)

- Assign your most frequently used programs to our Quick start button function

60°C (140 °F) programs, without pre-wash

	Compass Control® washer			Traditional washer
	Economy **	Performance	Time	
Wash result *	3	4	3	3 to 5
Rinse result *	4	5	4	2 to 4
Water consumption - ltr/kg load	7.7	12.6	10	9 to 14
Energy consumption - kWh/kg load	0.06	0.1	0.08	0.17 to 0.22
Program time - minutes	45	54	36	48 - 55

* Wash and rinse result measured on a scale 1 to 5, where "5" is best (The Swedish Consumer Agency standards)

** Economy is default setting. Time and Performance wash programs can be configured on site.

All round perfection

An insight into the origins of excellence. Whatever your needs, Electrolux offers a wide range of products offering the perfect solution for you. The range consists of 4 main categories: H (high spin), X (extra spin), M (medium spin) and N (normal spin).

W465H



Embossed perforation in inner drum and high grade stainless steel in drum assembly for long lasting life



Galvanised steel for maximum rust protection



Industrial steel springs and shock absorbers for reliable and low-noise operation



Smooth rounded top panel makes cleaning easy



Greater flexibility in the choice of detergent: manual powder, manual liquid and automatic liquid



Easy-to-use Compass Control® with large display and language selection



Large opening for easy loading/unloading



Spray lifters speed-up the soak and wash process



New soft-grip door handle. Slip lock function – durable in any demanding environment



SuperBalance™ always ensures the correct extraction force with lower vibration



W4400H

Our heavy-duty washer extractor range includes W4400H, W4600H, W4850H and W41100H - All specifically designed for commercial laundries and larger scale in-house laundry installations.

Main features:

- High extraction force for efficient water removal
- Clarus Control® fully programmable microprocessor
- SuperBalance™ that guarantees the correct extraction force with less vibration
- Frequency controlled motor for flexible drum actions
- Large door opening for easy loading/unloading
- Prepared for 13 liquid detergent supply signals
- 8 liquid supply connections
- Stainless steel front panels
- Direct steam for faster heating process (all)

Options:

- Electrical heating (W4400H and W4600H)
- Forward tilting or forward/backward tilting for easier loading/unloading
- Front-mounted loading hopper for manual operation (W4400H)
- Hands-off system – fully automatic loading/unloading (W4850 and W41100H)
- Additional noise insulation panels < 70 dB (A)
- Dual drain valves in re-use systems for optimum water savings



W4280X

The X-range models with solid frame include W4280X, W4350X and W4600X. Their compact and robust design makes them ideal for in-house laundries within the hospitality and healthcare markets.

Main features:

- Exacta Control® with fixed wash programs (not for W4600X)
- Clarus Control® fully programmable microprocessor
- SuperBalance™ guarantees the correct extraction force with lower vibration
- Frequency controlled motor for flexible drum actions such as extra gentle speed
- Large door opening for easy loading/unloading
- Prepared for manual or automatic detergent supply
- Stainless steel front panel
- Direct steam for faster heating process (all)

Options:

- Electrical heating (W4350X and W4600X)
- Five compartment supply injector (only W4600X)
- Stainless steel side panels

Range	Design type		G-force
	SOFT TUBS	SOLID TUBS	
H	•		300-425
X		•	220-300
M		•	140
N		•	81

Simply great results

Controls are a crucial part of any machine and the extremely easy to use controls in the Electrolux range of machines ensure that washing operations are simplified and perfectly smooth.

Compass Control®

Compass Control® gives you enormous flexibility. It is the perfect solution for general needs in Apartment house laundries and in-house laundries with our Wash Triangle technology. Compass Control® also offers specific tailor-made wash programs for differing applications, i.e. healthcare, laundrettes, indoor cleaning, quick service restaurants, etc.



Compass Control®

- Multilingual
- Larger display
- Wash Triangle benefits
- Quick start buttons
- Multi-programmable

Quick start

Our quick start options allow you to preset 2 of your most frequently used programs.

Easy reading

Easy to see icons make program identification simple.

Search ease

The ergonomic knob makes program selection quick and simple.

Clarus Control®



Clarus Control® monitors all machine functions: 9 standard and 192 customisable programs.

You can use the memory card to download new programs which have been created on your PC or transfer programs quickly and easily from one machine to another. With our "Wash Program Manager" software package you can easily generate wash programs for Clarus and Compass controls on your PC.

Our Clarus Control® microprocessor perfectly combines timing, optimal water levels and temperature to ensure superior performance with minimum consumption.

Exacta Control®

Designed to be easy: just select the program you want and press start.

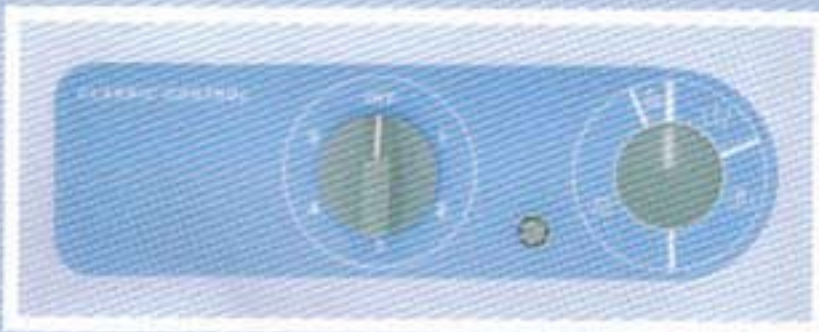


It includes up to 28 different program combinations.

The display provides full information on current washing phases. A diagnostics program checks the machine's conditions.

Classic Control

Easy to use control available in 2 versions: laundrette (5 wash programs) and in-house laundries (10 wash programs) for your total convenience.



Range	Control options			
	Clarus	Compass	Classic	Exacta
H	•	•		
X	•			•
M	•	•		
N		•	•	

Excellence -
even in the
smallest detail



Tailor your choice

Legend

• Standard ◦ Option - Not available



Model		W455H	W465H	W475H	W4105H	W4130H	W4180H	W4240H	W4300H	W4400H	W4600H	W4850H	W41100H
Capacity		Comments											
Drum volume in litres		53	65	75	105	130	180	240	300	400	600	850	1100
Dry weight capacity Kg		8	7	8	11	14	20	27	33	45	65	90	120
Dry weight capacity lbs		12	14	18	25	30	40	55	66	90	135	200	250
Extraction													
Rpm		1300	1100	1100	1025	980	930	890	820	825	800	720	663
G-factor		425	350	350	350	350	350	350	300	350	350	360	300
Dimensions													
Width (mm)		595	720	720	830	910	970	1020	1020	1330	1330	1640	1640
Depth (mm)		680	690	690	705	785	870	915	1080	1360	1600	1630	1845
Height (mm)		850	1115	1115	1200	1325	1410	1440	1445	1890	2015	2230	2230
Width (in)		23-7/16"	28-6/16"	28-6/16"	32-11/16"	35-13/16"	38-3/16"	44-2/16"	44-2/16"	52-6/16"	54-12/16"	64-9/16"	64-9/16"
Depth (in)		26-12/16"	27-3/16"	27-3/16"	27-12/16"	30-14/16"	34-4/16"	36"	65-6/16"	53-9/16"	63"	64-3/16"	72-10/16"
Height (in)		33-7/16"	43-14/16"	43-14/16"	47-4/16"	52-3/16"	55-8/16"	56-11/16"	56-14/16"	74-7/16"	79-5/16"	87-13/16"	87-13/16"
Heating alternatives													
Non-heated	For hot water connection	◦	◦	◦	◦	◦	◦	◦	◦	◦	◦	◦	◦
Electric		◦	◦	◦	◦	◦	◦	◦	◦	◦	◦	-	-
Direct steam		-	◦	◦	◦	◦	◦	◦	◦	◦	◦	•	•
Consumption data: Normal 60 °C (140 °F) programme (without pre-wash, 3 rinses at rated capacity,					electrical heating)								
Water	Litres cold and hot per load	52/9	43/11	49/13	68/18	86/22	124/31	167/42	202/52	programmable	programmable	programmable	programmable
Electricity	kWh per load	0.55	0.45	0.5	0.7	0.85	1.3	1.7	1.9	programmable	programmable	programmable	programmable
Time	Minutes	46	45	45	46	47	45	46	48	programmable	programmable	programmable	programmable
Design features													
Front panel	Painted	•	•	•	•	-	-	-	-	-	-	-	-
	Stainless steel	◦	◦	◦	◦	•	•	•	•	•	•	•	•
Side panel	Painted	•	•	•	•	•	•	•	•	•	•	•	•
	Stainless steel	-	◦	◦	◦	◦	◦	◦	◦	◦	◦	◦	◦
Top panel	Painted	-	-	-	-	-	-	-	-	•	•	•	•
	Stainless steel	•	•	•	•	•	•	•	•	-	-	-	-
Functional Features													
Controls	Compass Control® (programmable)	•	•	•	•	•	•	•	•	-	-	-	-
	Clarus Control® (fully programmable)	-	◦	◦	◦	◦	◦	◦	◦	•	•	•	•
Weighing system	Automatic Weighing System (AWS)	•	•	•	•	•	•	•	•	-	-	-	-
	Integrated Weighing System™	-	-	-	-	◦	◦	◦	◦	◦	◦	◦	◦
Drain	Water-operated drain valve	•	•	•	•	•	•	•	•	compressed air	compressed air	compressed air	compressed air
	Electrically operated drain valve	◦	◦	◦	◦	◦	◦	◦	◦	compressed air	compressed air	compressed air	compressed air
	Electric drain pump	◦	◦	◦	◦	-	-	-	-	-	-	-	-
Water recovery system	Dual drain valve and extra inlet	-	-	-	-	◦	◦	◦	◦	◦	◦	◦	◦
Detergent supply	Detergent box	• 4	• 4	• 4	• 4	• 4	• 4	• 4	• 4	◦ 5	◦ 5	◦ 5	◦ 5
	Automatic liquid supply	◦	◦	◦	◦	◦	◦	◦	◦	•	•	•	•
Water inlet	Hot & cold water inlet valves	•	•	•	•	•	•	•	•	•	•	•	•
	Third water inlet valve	-	-	-	-	◦	◦	◦	◦	◦	◦	◦	◦
	Large inlet water valves (DN50/2")	-	-	-	-	-	-	-	-	-	◦	◦	◦
	Spray nozzle in door for impregnation	-	-	-	-	◦	◦	◦	◦	◦	-	-	-
Payment activation	Coin meter/Chip card reader	◦	◦	◦	◦	◦	◦	◦	◦	-	-	-	-
Motor	Frequency-controlled motor	•	•	•	•	•	•	•	•	•	•	•	•
Noise reduction	Extra noise insulating panels	-	-	-	-	-	-	-	-	◦	◦	◦	◦
	Dynamic Balancing System™ (DBS)	-	-	-	-	◦	◦	-	-	-	-	-	-
Operation monitoring	Water test and level tube	-	-	-	-	◦	◦	◦	◦	◦	◦	◦	◦
	External communication cable	-	-	-	-	-	-	-	-	◦	◦	◦	◦
Loading systems	Tilting forward	-	-	-	-	-	-	-	-	◦	◦	◦	◦
	Tilting forward and backward	-	-	-	-	-	-	-	-	◦	-	see page 19	see page 10
	Front-mounted loading hopper	-	-	-	-	-	-	-	-	manual	-	see page 19	see page 19

