





Dependable and reliable laundry and catering equipment with an industry leading reputation from a company that is guided by family values!!! <u>www.dalow.co.za</u>





### Specialisation was not born yesterday:

Our expert knowledge is the key to solutions that offer our customers an edge in their business: hotels, hospitals, restaurants, catering and all food establishments - in care institutions and other laundry and catering facilities. Please view one of our world class laundry installations at <a href="https://www.youtube.com/watch?v=h342aYnceHo">https://www.youtube.com/watch?v=h342aYnceHo</a>

Dalow Engineering PTY LTD was established in 2002 as an independent company to provide innovative solutions to the most demanding, most intensive users of laundry and food service equipment. We are proud to be the sole agent and distributor in South Africa for Electrolux Professional Food Service Equipment, Lavatec Laundry Technology and Lapauw International. We are also the preferred agents and distributors for Maytag, GMP, Pony, LG, Blancapress, Firbimatic and Electrolux Professional Laundry Systems.

With a combined experience of more than 80 years, Dave, Lorraine, Wayne and Darren Munn are well equipped with a wealth of experience to guide and advise you in all aspects in completing any project from the design and project layout to the correct machine selection and the usage thereof. As the only company in Southern Africa to have under gone factory sales and technical training in our French, Italian and Thailand factories, you are assured of receiving the best possible response times and services carried out to the highest standard.

Dalow has two branches in South Africa, Durban and Johannesburg. We also have accredited service agents located in Cape Town. We also supply industrial Laundry and catering equipment and solutions including technical visits and installations to Tanzania, Zanzibar, Seychelles, Zambia, Angola, Namibia and many more surrounding countries.

Through our extensive range of products, you as an operator can have the professional laundry or kitchen that your company deserves. Call us today for all your sales, repairs, spare parts, installations and project planning.

Woolmark

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ON PREMISE LAUNDRY - Whether you are in a hospitality, care or facility management business, there are huge benefits to running your own OPL: • Improve results which maximize the guest experience • Improve hygiene standards which reduce cross infection • Control of your laundry process which maximizes on linen / terry / garment life • Reduce outsourcing costs which impact on profitability	CENTRAL LAUNDRY - Profitability, running costs and results are considered the 3 most important points when choosing a Central Laundry equipment supplier: • Improve profits with low maintenance equipment • Reduce running costs with efficient & easy to use equipment • Deliver on promises to your customers with industry leading cleaning results		
<ul> <li>LAGOON<sup>®</sup> ADVANCED CARE LAUNDRY - This affordable ECO alternative to dry cleaning gives you a competitive advantage:</li> <li>Quick, the only wet cleaning solution with a processing time of 55 minutes</li> <li>Easy, simple to operate solution which requires minimal training</li> <li>Green, safe to operate and the only solution approved by</li> </ul>	MULTI HOUSING LAUNDRY - Built for speed, long life and lowest operating costs. • Process 2 loads per hour and maximize floor space • Maytag equipment is designed to last 10 000 cycles • Electrolux equipment is designed to last 30 000 cycles • Green, reduce water / energy / detergent costs		





Built to last 30'000 cycles: 8 cycles per day 365 days per year for 10 years



Built to last 10'000 cycles: 4 cycles per day 365 days per year for 7 years

Top loading washing machines have a basket placed in vertical position. At the centre of the basket there is one agitator placed on the vertical axis. This agitator is responsible for swirling of clothes in the alternate circular direction. The agitator has ridges on it which are responsible to push clothes to swirl along with the agitator. This alternate movement creates friction which removes dirt from the clothes.

In front-loading washers, the basket is placed in the horizontal direction with no use of agitator. There are paddles on the side of the basket which helps move the clothes and stir water while the basket rotates. The paddles help remove dirt from the clothes by creating friction

Thus, the agitator in top-loading washers grab and thrash the clothes, where in front-loading paddles gently pick up the clothes and drop them into soapy water. The absence of agitator in front-loading makes gentle washing and drying of clothes, keeping them safe from being stretched or knotted by the agitator.

LG Commercial Laundry provides meaningful and differentiated values to customers thanks to LG's product reliability, low maintenance cost and energy and space saving. LG's efforts continue to enhance the global presence in commercial laundry and to maximize profitable and sustainable growth with global partners.



MODEL	GIANT C WASHER	GIANT C DRYER	PW9C	TD6-10
CAPACITY	10kg	10kg	9kg	10kg
BUILD QUALITY	SEMI INDUSTRIAL	SEMI INDUSTRIAL	INDUSTRIAL	INDUSTRIAL
MACHINE TYPE	WASHER	DRYER	WASHER	DRYER
DESIGNED FOR ? CYCLES	10'000	10'000	30'000	30'000
EXTRACTION G FORCE	400G	N/A	300G	N/A
HEATING	3,6KW	5,4KW	5,4KW	6KW
CHEMICAL DOSING	YES	N/A	YES	N/A
REVERSING DRUM	N/A	NO	N/A	YES
DIMENSIONS (WxDxH)	69 x 77 x 99cm	69 x 76 x 98cm	72 x 72 x 113cm	72 x 76 x 111cm
WEIGHT	87kg	59kg	135kg	99kg
WATER REQUIREMENTS	2 x ¾ inch	N/A	2 x ¾ inch	N/A
POWER REQUIREMENTS	30 amp 230V isolator	30 amp 230V isolator	30 amp 230V isolator	40 amp 230V isolator

#### POINTS TO REMEMBER:

1. Although more expensive, industrial laundry equipment will give you 3 times the lifespan compared to commercial equipment

- 2. The washing action in a front loading washer is more vigorous than in a top loading washer resulting in a far better wash result
- 3. CHEMICAL DOSING the industrial washer can be fitted with Smart Dosing
- 4. HEATING internal heating on the industrial washer allows for far better sanitization of linen and more washing options
- 5. EXTRACTION the industrial washer extracts at 300 g force compared to 144 on the top loader. This means les drying time!

RECOMMENDED FOR: Boutique Hotels, B&B's, Laundrettes, Hair Salons, Student Accommodation, Apartment Buildings etc



## **Electrolux 450 G-force Washers H-Series**

# Save up to 30% on water – automatically. Soft-mount for easy installation on wood floors, upper levels, and over basements.

Industrial soft mount washers are designed to last 30 000 cycles and provide the same wash results as hard mount washers. They cost more to purchase due to the suspension design, however this means they may be installed in almost any location, they extract more water in the final spin compared to hard mount washers and therefore have huge energy (kW) savings. Laundry is processed quicker through the dryer and thus increases equipment / laundry life.



## Electrolux 200 G-force Washers S-Series

Industrial hard mount washers are designed to last 30 000 cycles and provide the same wash results as soft mount washers. They cost less to purchase due to the suspension and larger bearing design, however need to be installed in a basement / ground floor with a reinforced 300mm concrete base, they also extract less water in the final spin when compared to soft mount washers.

#### Features and Benefits:

- AWS (Automatic Water Savings) saves up to 30% on water. With every wash cycle, AWS determines the actual weight of the load and adds precisely the right amount of water significantly reducing water consumption and energy costs
- Extremely low water and energy consumption
- USB connection for easy access and programming
- · Heavy-duty construction with robust steel door and lock, hinges set wide apart
- Power Balance ensures the correct extraction and maximum savings in drying time, minimizes stress on machines for trouble free
  operation and longer machine life.
- Pocket Valve direct drum to drain connection saves 15lt per cycle = 450'000lt over 30'000 cycles

#### **Compass Pro microprocessor offers:**

- Large display and one control knob for easy program selection
- More than 20 languages available
- Quick selection and option buttons for the most frequently used wash programs and options
- Detailed user statistics and programmability



MODEL	WH6-20	WS6-28	WS6-35	WH6-6	WH6-11	WH6-20	WH6-27
CAPACITY 1:10 (1:9)	18 (20) kg	25 (28) kg	33 (35) kg	6kg	11 (12) kg	18 (20) kg	24 (27)kg
DRUM VOLUME	180lt	250lt	330lt	55lt	105lt	180lt	240lt
EXTRACTION G FORCE	200 G	200 G	200 G	530G	450 G	450 G	450 G
EXTRACTION RPM	742	702	671		1165	1055	1005
DIMENSIONS WxDxH (uncrated)	75 x 92 x 135cm	83 x 103 x 125cm	91 x 112 x 147cm	60 x 68 x 83cm	83 x 76 x 121cm	87 x 97 x 141cm	102 x 92 x 145cm
DIMENSIONS WxDxHcm (crated)	80 x 105 x 150cm	88 x 120 x 158cm	96 x 121 x 161cm	70 x 78 x 93cm	88 x 85 x 160cm	102 x 104 x 157cm	105 x 109 x 161cm
WEIGHT	207kg	262kg	307kg	100kg	202kg	354kg	425kg
ELECTRICAL HEATING	13kW	18kW	20kW	4,4kW	7,5kW	18kW	20kW
ISOLATOR REQUIREMENT	30 amps (380V)	40 amps (380V)	40 amps (380V)	15 amps (380V)	20 amps (380V)	40 amps (380V)	40 amps (380V)
WATER REQ - TAPS	2 x ¾ inch	2 x ¾ inch	2 x ¾ inch	2 x ¾ inch	2 x ¾ inch	2 x ¾ inch	2 x ¾ inch
DRAIN - FLOOR LEVEL	75mm	75mm	75mm	50mm	75mm	75mm	75mm

RECOMMENDED FOR: Hospitals, Hotels, Hospitality, Age Care, Schools, Mines, Industrial Laundries, Factories, Function Hire etc

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# Save money in the laundry process with Smart Dosing from Electrolux Professional

#### - care about your linen with accurate dosage

With the Smart Dosing System from Electrolux Professional your laundry solution will be more efficient than ever. You have full control over the wash process, and the high quality output augrantees an end to damaged linen or skin irritations caused by detergent overdosing.

Electrolux Professional boasts first-rate expertise in laundry solutions, backed up by global leadership. Smart Dosing System supports:

- Best linen quality due to accurate detergent dosing
- Savings of up to 20 % in detergent
- Time savings on account of an totally automatic dosing process
- A safer work environment thanks to automatic detergent dosing
- User-friendly operation thanks to multi-language and automatic functions
- Environmental friendliness due to less use of chemicals throughout the process
- Easy access to statistics and cost reports via USB port
- Customizable options for usage across various laundry segments

#### Excellent solutions focussing on your needs

Overdosing of detergent is more of a rule than an exception. In most cases, information about linen weight isn't transferred to the dosing system and a full machine load is taken for granted. As a consequence, chemicals aren't dosed correctly, resulting in damaged linen and higher expenses. With the Smart Dosing System from Electrolux Professional, you will always have the best wash results at the lowest cycle cost.

#### Knowing the accurate weight is crucial.

1. It all starts with the Automatic Saving System which determines the linen weight at the beginning of each cycle and adds the correct amount of water necessary for the particular cleansing process. The result? Remarkable cost savings on water and energy.

2. The Smart Dosing System allows the washer and the detergent dispensers to communicate effectively and calculate the precise amount of detergent based on the linen weight and selected wash program. This leads to cost savings in detergent.

3. Statistics and cost control: The system also gives you access to statistics to help you control costs via the USB connection. Simply connect to your PC and you can download all of the reports in just a few minutes.



Always best linen quality with Efficient Dosing System 62 1100 Electrolux

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#### Uses up to 35% less energy and dry's 12% faster

Built to last, Electrolux dryers are precision-engineered for efficiency, ease of use, and superior drying results. Our dryers are 8-12% larger than competitive models. This allows for even faster drying using less energy, as the linens are allowed to expand, providing more surface area to the heated air. You will appreciate the "green" engineering, cost savings, easy operation, and years of low maintenance.

#### **Features and Benefits:**

• Dries 12% faster, saving 25-35% in power due to axial airflow, tight construction, and reversing cylinders

• Auto Stop ensures the dryer stops running when the linens are dry. Saves time and energy while preserving linen life.

- Best lint screen in the industry easiest to clean, ergonomically designed
- Extra large door opening for easy loading and unloading
- Excellent water evaporation efficiency per kWh

• Reversing drums (standard) reduces energy consumption, prevents tangling and wrinkling.

Improves efficiency – and laundry dries more quickly

• Fresh air intake adapter acquires air from a location outside the dryer area. Useful when dryers are installed in interior or air-conditioned space.

#### **Residual Moisture Control**

The Residual Moisture Control (RMC) option is standard on all our Electrolux single pocket dryers. RMC allows for precise control of remaining moisture in the load. This is best for linens that require a small amount of dampness to further process the linens with pressing equipment. By not over-drying, you'll benefit from longer linen life and significant labour and energy savings.

#### **Compass Pro Microprocessor offers:**

- Customizable program names
- Large display and one control knob for easy program selection
- More than 20 languages available
- Real-time clock for automatic start and time/date stamp
- Detailed user statistics and programmability
- USB connection in front, easily accessible



Electrolux

ROFESSIONAL





Designed by experts. Inspired by you.



MODEL (AVAILABLE FROM 6-60kg)	TD6-7	TD6-10	TD6-16	TD6-30	T6-37
CAPACITY 20/1	7,5kg	10.6kg	16kg	28kg	37kg
LIFE CYCLE	30'000	30'000	30'000	30'000	30'000
RESIDUAL MOISTURE CONTROL	YES	YES	YES	YES	YES
REVERSING DRUM	YES	YES	YES	YES	YES
DIMENSIONS WxDxHcm (uncrated)	60 x 85 x 105	72 x 76 x 112	71 x 120 x 136	96 x 137 x 187	96 x 156 x 186
DIMENSIONS WxDxHcm (crated)	70 x 95 x 115	82 x 86 x 120	75 x 126 x 181	106 x 147 x 197	106 x 166 x 196
WEIGHT UNCRATED (CRATED)	109kg	99 (145) kg	189kg	195 (280) kg	198 (283) kg
ELECTRICAL HEATING	4,5kW	6kW	14kW	18kW	24kW
ISOLATOR REQUIREMENT	15 amps (380V)	40 amps (230V)	30 amps (380V)	40 amps (380V)	60 amps (380V)
DUCT REQUIREMENT	125mm	125mm	200mm	200mm	200mm
*heating available in steam and gas					

**RECOMMENDED FOR:** Hospitals, Hotels, Hospitality, Age Care, Schools, Mines, Industrial Laundries, Factories, Function Hire etc

# discover the wrinkle free experience



The name behind the widest and most modern range of flatwork ironers, GMP now owns a 40% market share in Europe and a presence in 5 continents. 100% Italianmade innovation, GMP offers your laundry unrivalled quality and the most reliable flatwork ironers.

#### TENAX: INVESTING ON THE ROLLER PADDING

TENAX is a stainless steel padding that replaces the standard roller padding made of steelwool. Purposely studied and dimensioned by GMP for its products, TENAX lasts for the entire life of the ironer and opposite to the steelwool does not require any maintenance. In a medium-term perspective, TENAX should rather be considered as an investment with immediate return than as a pure cost. Entirely realized in 100% stainless steel, TENAX is not subject to deformations: its strong structure remains unaltered in time, guaranteeing identical productivity and perfect contact surface along the whole ironer life. • Definitely eliminates concerns about roller shrinking, wrinkles, insufficient drying and service cost. Grants the maximum efficiency of the steam extraction: thanks to its perforated structure, it allows easy and quick removal of humidity from the ironing surface. • Increases production capacity: linen can be introduced with higher

 inen can be introduced with higher residual moisture content.
 Medium lifespan of the Nomex

• Medium lifespan of the Nomex cover felt: 4000+ hours.

MODEL	E140	E160	E200
CYLINDER DIMENSIONS	1400 x 250	1600 x 300	2000 x 300
CONTACT SURFACE	116 degrees	124 degrees	124 degrees
MACHINE TYPE	CHEST	CHEST	CHEST
PRODUCTION PER HOUR	35kg @ 15% r.m.	50kg @ 15% r.m.	60kg @ 15% r.m.
IRONING SPEED	1-5 m/min	1-5 m/min	1-5 m/min
DIMENSIONS WxDxHcm (UNCRATED)	192 x 45 x 107	217 x 54 x 109	257 x 54 x 108
DIMENSIONS WxDxHcm CRATED	209 x 58 x 125	230 x 69 x 130	274 x 73 x 140
WEIGHT UNCRATED (CRATED)	151 (189) kg	231 (279) kg	253 (300) kg
DUCTING REQUIRMEENTS	N/A	75mm	75mm
ELECTRICAL HEATING	7.5kW	11.4kW	
ISOLATOR REQUIREMNTS	20 amps (380V) or 40 amps (230V)	30 amps (380V)	30 amps (380V

DALOW





I RELY ON DALOW TO PROVIDE ME WITH SMART AND SPECIFIC LAUNDRY SOLUTIONS

# **Auxiliary products**



# <u>DALOW – the family business specialising in laundry and</u> <u>catering equipment – SALES – SERVICE - REPAIRS – SPARE PARTS</u>

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## FINISHING TABLE FIT1

- Recommended operating time up to 2 hours per day
- Vacuum ironing surface (100W)
- 2.5 litre external boiler for steam iron
- Professional hand iron & teflon shoe
- Height adjustable: 75 to 97 cm
- 15 amp 240 V 1 Phase
- Packed dimensions:142 x 44 x 85 cm
- Packed weight: 28 kg



#### **FINISHING TABLE FIT2 (FVC)**

- Recommended operating time up to 8 hours per day
- Vacuum ironing surface (200W)
- 5 litre internal boiler for steam iron
- Professional hand iron & teflon shoe
- Swinging arm + Sleeve shape F3
- 30 amps 380 V 3 Phase + N + E
- Packed dimensions: 155 x 58 x 110 cm
- Packed weight: 122 kg







#### **FINISHING TABLE FIT2-WC (GENUS)**

- Recommended operating time up to 8 hours per day
- Vacuum & Blowing ironing surface (600W)
- 5 litre internal boiler for steam iron
- Professional hand iron & teflon shoe
- Swinging arm + Sleeve shape F3
- Overhead light and gantry to support hoses
- Height adjustable:81.5 to 99.5 cm
- 30 amps 380 V 3 Phase + N + E
- Packed dimensions: 220 x 143.5 x 208 cm
- Packed weight: 190 kg









### WET CLEANING PRESS FPA4-WC

- Recommended operating time up to 8 hours per day
- Vacuum finishing surface
- 7 litre internal boiler for steam
- Air operated press with 2 button pneumatic closing system
- Padded buck and polished head
- 30 amps 380 V 3 Phase + N + E
- Packed dimensions: 167 x 123 x 150 cm
- Packed weight: 430 kg



### DRY CLEANING PRESS FPM1-D

- Recommended operating time up to 8 hours per day
- Vacuum & steaming finishing surface
- 7 litre internal boiler for steam
- Simple mechanical closing system
- Padded buck and head
- Pony professional hand iron & support
- 30 amps 380 V 3 Phase + N + E
- Packed dimensions: 140 x 115 x 140 cm
- Packed weight: 410 kg







#### SPOTTING TABLE FSU1

- Recommended operating time up to 8 hours per day
- Vacuum spotting surface in stainless steel
- Stainless steel main board & spotting arm
- Spotting arm in stainless steel
- 2 spotting guns & tanks
- Boiler for steam gun
- 30 amps 380 V 3 Phase + N + E
- Packed dimensions: 138 x 58 x 110 cm
- Packed weight: 80 kg

