

ONE STOP SHOP  
**HORECA**

Cleaning Equipment Tools and Chemicals



VER. 01.2025



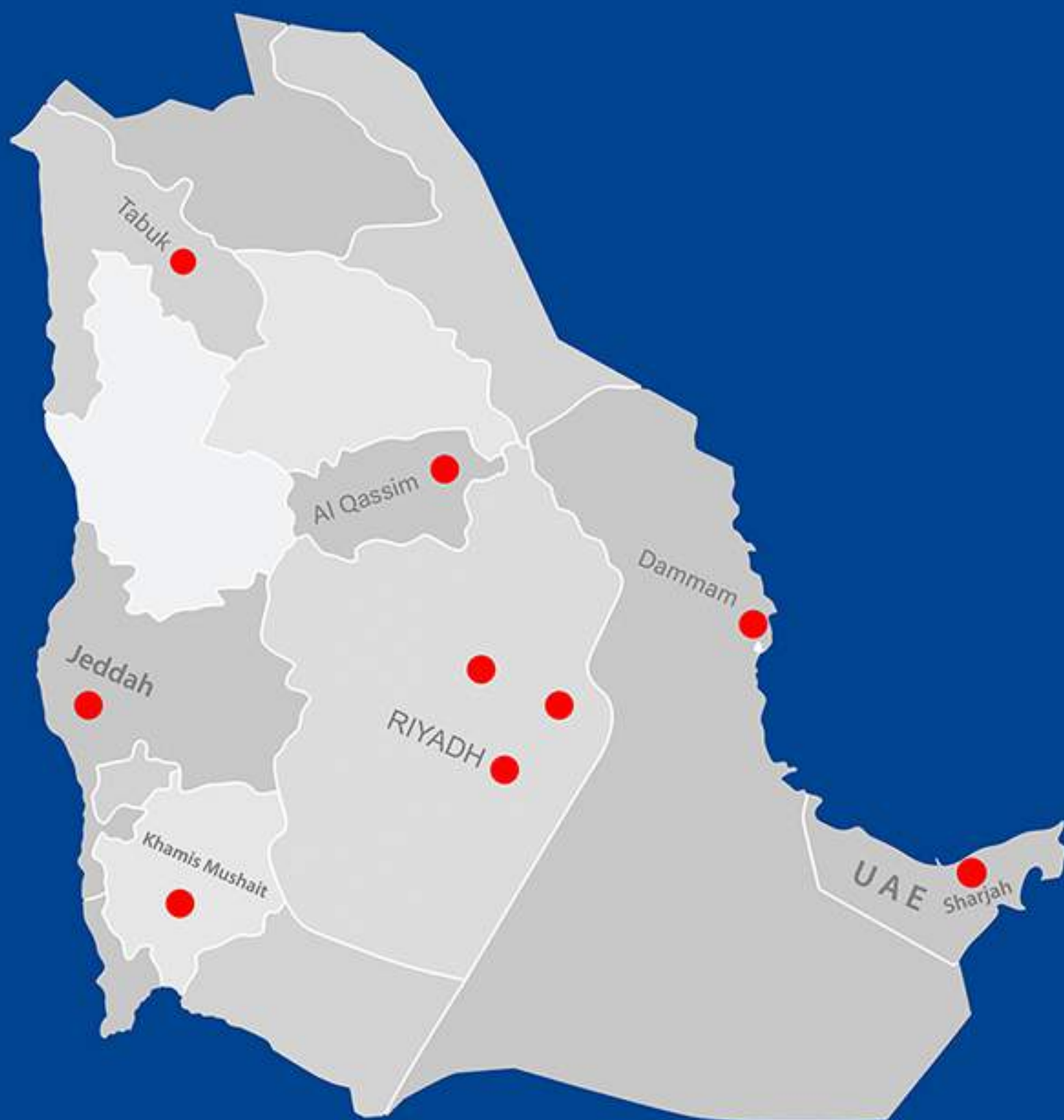
## OUR BRANCHES LOCATION:

### SAUDI ARABIA

RIYADH - JEDDAH - DAMMAM - KHAMIS MUSHAIT -  
AL QASSIM

### UNITED ARAB EMIRATES

SHARJAH



# EQUIPMENT





# ELECTRIC STEAMER

## Optima XE Product Features



Optima  
XE

## Optima EST Product Features



Optima  
EST

	XE			EST			
	12K	18K	27K	5K	12K	18K	27K
Operating Voltage	3-Phase 200V ~ 600V		3-Phase 380V ~ 600V	1-Phase 220V ~ 240V	3-Phase 200V ~ 600V		3-Phase 380V ~ 600V
Operating Pressure	8.5 Bar			8.5 Bar			
Max Pressure	9.5 Bar			9.5 Bar			
Max. Temp. at Gun Tip	135 °C			135 °C			
Boiler Temp.	174 °C			174 °C			
Flow Rate	300 ~ 860 cc/min	300 ~ 1,120 cc/min	300 ~ 1,690 cc/min	300 ~ 660 cc/min	300 ~ 860 cc/min	300 ~ 1,120 cc/min	300 ~ 1,690 cc/min
Preheating Time	11 min	8 min	9 min	21 min	11 min	8 min	9 min
Electrical Power	12.2 KW	18.2 KW	27.2KW	5.2 KW	12.2 KW	18.2 KW	27.2 KW
Water Tank Capacity	72 ℓ			40 ℓ			
Net Weights	84 kg	85 kg	91 kg	74 kg	74 kg	74 kg	83 kg
Dimensions [LxWxH]	1,000 x 660 x 890 mm			1,090 x 700 x 900 mm			
Included Hoses/Guns	1 hose, 1 gun	2 hoses, 2 guns	2 hoses, 2 guns	1 hose, 1 gun		2 hoses, 2 guns	
Available Colors	Red			Red, Green, Blue, Yellow			



# DIESEL STEAMER

Optima XD



Optima  
XD



Optima DMF



Optima  
DMF



Optima XDm



Optima  
XDm



	XD	DMF	XDm
Operating Voltage	1-Phase 100-240V 50Hz/60Hz	1-Phase 100-240V 50Hz/60Hz	1-Phase 100V ~ 240V
Operating Pressure	8.5 Bar	8.5 Bar	8.5 Bar
Max Pressure	9.5 Bar	9.5 Bar	9.5 Bar
Max. Temp. at Gun Tip	135°C	135°C	135°C
Boiler Temp.	178°C	178°C	178°C
Flow Rate	300~ 1,400 cc/min	300~ 1,400 cc/min	250~ 500 cc/min
Preheating Time	4 min	4 min	3 min
Electrical Power	0.3 KW	0.3 KW	0.3 KW
Water Tank Capacity	36 ℓ	20 ℓ	11 ℓ
Fuel Tank Capacity	36 ℓ	20 ℓ	11 ℓ
Fuel Consumption	0~4 ℓ / hr	0~4 ℓ / hr	0.2~0.7 ℓ / hr
Net Weight	93 kg	86 kg	52 kg
Dimensions [LxWxH]	1,000 x 660 x 890 mm	1,090 x 700 x 900 mm	770 x 480 x 740 mm
Added Hoses/Guns	2 hoses, 2guns	2 hoses, 2guns	1guns
Available Colors	Red	Red, Green, Blue, Yellow	Red



# KRON PICO 66

## FLOOR SCRUBBER-DRIERS

DESIGNED FOR THE MAINTENANCE AND DEEP CLEANING OF LARGE AREAS (UP TO 3200 SQM.) WITH A VERY IMPORTANT REDUCTION OF CLEANING COST. VERY COMPACT SIZE AND GREAT MANEUVERABILITY LIKE WALK BEHIND MODELS: SUITED FOR MAINTENANCE CLEANING.

- 32 KG. OF CONSTANT PRESSURE ON THE BRUSHES.
- DOUBLE COUNTER ROTATING BRUSH (66 CM OF SCRUBBING WIDTH) OBTAINING BETTER STABILITY AND CONSTANT PRESSURE.
- GREAT WORKING AUTONOMY (TILL 4,5 HOURS) THANKS TO THE POSSIBILITY TO USE 4 BATTERIES 6 V 240 AH AND TO REAR WHEEL-DRIVE.
- LARGE LOAD TANK CAPACITY (REAL LOAD OF 75 L.), RESULTING IN REDUCED NUMBERS OF STOPS AND MAXIMUM USE OF BATTERY FOR EFFECTIVE OPERATION OF THE MACHINE.
- ERGONOMIC STEERING WHEEL OF NEW DESIGN WITH USER FRIENDLY CONTROLS AND DIGITAL DISPLAY.
- EASY ACCESS TO ELECTRICAL COMPONENTS.
- INSPECTION COVER FOR FAST AND EASY CLEANING AND SANITIFICATION OF DIRT WATER TANK.
- AUTOMATIC DEVICE THAT STOPS BRUSHES AND DETERGENT WATER OUTFLOW WHEN THE MACHINE IS STATIONARY.
- SELF-LEVELLING BRUSH PLATE.
- AUTOMATIC DETERGENT MEASURING SYSTEM



Only code  
8.579.0006



Only code  
8.579.0006



MADE IN ITALY

	Kron pico	Kron pico
code	8.579.0005	8.579.0006
power supply	24V	24V (Battery and battery charger included)
scrubbing / squeegee width	660 / 855 mm	660 / 855 mm
max working capacity	3250 m <sup>2</sup> /h	3250 m <sup>2</sup> /h
detergent tank capacity	75 l / 19.81 gal	75 l / 19.81 gal
recovery tank capacity	75-80 l / 19.81-21.13 gal	75-80 l / 19.81-21.13 gal
traction	rear wheel-drive / 400 W	rear wheel-drive / 400 W
RPM / pressure on the brushes	170/32 kg / 70.54 lbs	170/32 kg / 70.54 lbs
brush motor power	2 X 400 W	2 X 400 W
max gradient empty/full tank	13% / 10%	13% / 10%
depression / vacuum motor	1300 mmHg, 0/400 W	1300 mmHg, 0/400 W
dimensions / weight	123 x 63 h 121 cm / 160 kg	123 x 63 h 121 cm / 234 kg



# KRON ZERO R VANTAGE

## FLOOR SCRUBBER-DRIERS

- CAPABLE TO WORK FOR THE MAINTENANCE AND DEEP CLEANING OF LARGE AREAS (UP TO 3.700 M<sup>2</sup>) WITH A VERY IMPORTANT REDUCTION OF COST OF CLEANING
- MORE THAN 50 KG OF CONSTANT PRESSURE ON THE BRUSHES
- LARGE LOAD TANK CAPACITY, RESULTING IN REDUCED NUMBER OF STOPS AND MAXIMUM USE OF BATTERY CHARGE FOR EFFECTIVE OPERATION OF THE MACHINE
- COMPACT SIZE (810 MM)
- STABILITY EVEN WHEN FULLY LOADED, FRONT INDEPENDENT WHEELDRIVE WITH TIGHT STEERING RADIUS
- RECOVERY TANK CONTROL WINDOW FOR CLEANING AND EASY ORDINARY MAINTENANCE
- EASY ACCESS TO ELECTRICAL COMPONENTS
- AUTOMATIC DEVICE THAT STOPS BRUSHES AND DETERGENT WATER OUTFLOW WHEN THE MACHINE IS STATIONARY
- SELF-LEVELLING BRUSHES



MADE IN ITALY

	KRON ZERO R 75 Vantage	KRON ZERO R 85 Vantage
code	8.576.3001	8.576.3002
power supply	24V	24V
scrubbing / squeegee width	750 / 900 mm	850 / 900 mm
max working capacity	3750 m <sup>2</sup> /h	4100 m <sup>2</sup> /h
detergent tank capacity	110 l / 29.05 gal	110 l / 29.05 gal
recovery tank capacity	130-155 l / 34.35-40.95 gal	130-155 l / 34.35-40.95 gal
traction type / power	front motorwheel / 600 W	front motorwheel / 600 W
RPM / pressure on the brushes	150/50 kg / 110.23 lbs	150/50 kg / 110.23 lbs
brush motor power	2 x 400 W	2 x 400 W
max gradient, empty/full tank	13% / 10%	13% / 10%
depression / vacuum motor	1300 mmHg, 0/400W	1300 mmHg, 0/400W
dimensions / weight	146x81x138 cm / 220 kg	146x81x138 cm / 220 kg



# KRON S-R4

## FLOOR SCRUBBER-DRIERS

- SUITABLE FOR MAINTENANCE AND DEEP CLEANING OF MEDIUM AND LARGE AREAS (UP TO 4.500 M<sup>2</sup>) WITH A CONSIDERABLE REDUCTION OF CLEANING COSTS
- MORE THAN 60/80 KG OF CONSTANT PRESSURE ON THE BRUSHES
- LARGE LOAD TANK CAPACITY, RESULTING IN REDUCED NUMBER OF STOPS AND MAXIMUM USE OF BATTERY CHARGE FOR EFFECTIVE OPERATION OF THE MACHINE
- COMPACT SIZE • STABILITY EVEN WHEN FULLY LOADED
- FRONT INDEPENDENT WHEEL-DRIVE WITH TIGHT STEERING RADIUS
- EASY ACCESS TO ELECTRICAL COMPONENTS
- AUTOMATIC BRUSH PLATE LIFTING SYSTEM
- AUTOMATIC SQUEEGEE LIFTING SYSTEM
- AUTOMATIC SQUEEGEE LIFTING WHILE REVERSE GOING
- AUTOMATIC DEVICE THAT STOPS BRUSHES AND DETERGENT WATER OUTFLOW WHEN THE MACHINE IS STATIONARY
- ANTIFOAM DEVICE
- SELF-LEVELLING BRUSHES
- HIGH-PERFORMANCE BATTERIES RESULTING IN HIGH-WORKING EFFICIENCY.



STOP

LEVEL



MADE IN ITALY

Kron S-R4	
code	8.577.0101
power supply	24V
scrubbing / squeegee width	900 / 1000 mm
max working capacity	6500 m <sup>2</sup> /h
detergent tank capacity	140 l / 36.99 gal
recovery tank capacity	150-180 l / 39.6-47 gal
traction type / power	front motorwheel / 900 W
RPM / pressure on the brushes	150/80 kg / 176 lbs
brush motor power	1250 W
max gradient empty/full tank	10% / 7%
depression / vacuum motor	1734 mmHg / 0.550W
dimensions / weight	175x93x149 cm / 220 kg



# SWIFT R EVO

## FLOOR SCRUBBER-DRIERS

- VERY COMPACT SCRUBBING MACHINES SUITABLE TO WORK FOR THE MAINTENANCE CLEANING OF LIMITED-SIZE AREAS (UP TO 1.500 M<sup>2</sup>)
- ESPECIALLY SUITABLE FOR CLEANING: CAR SHOPS, SALES POINTS, GYM, HEALTH CARE
- CONTROL PANEL WITH BATTERY CHARGE LEVEL INDICATOR
- SOLUTION WATER FILTER AND SOLENOID VALVE
- EASY ACCESS TO THE BATTERY COMPARTMENT
- QUICK DRAIN AND EASILY INSPECTABLE RECOVERY TANK
- NON-MARKING WHEELS
- ROTO-MOLDED POLYETHYLENE TANKS, SHOCK AND ACID RESISTANT
- THE LOWER TANK ALSO SERVES AS BATTERY COMPARTMENT
- LOW NOISE OPERATION THANKS TO THE PROTECTED POSITIONING OF VACUUM MOTOR.

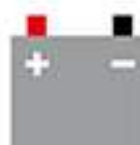


STOP

LEVEL



CHARGER



MADE IN ITALY

	Swift R Evo S0E	Swift R Evo S0B	Swift R Evo S0B	Swift R Evo S0BT	Swift R Evo S0BT
code	8.527.0039	8.527.0040	8.527.0041	8.527.0043	8.527.0044
power supply	230V	24V	24V (battery charger included)	24V	24V (battery charger included)
scrubbing / squeegee width	500 / 800 mm	500 / 800 mm	500 / 800 mm	500 / 800 mm	500 / 800 mm
max working capacity	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h	2000 m <sup>2</sup> /h
detergent tank capacity	44 l / 11,63 gal	44 l / 11,63 gal	44 l / 11,63 gal	44 l / 11,63 gal	44 l / 11,63 gal
recovery tank capacity	50-60 l / 13,21-16 gal	50-60 l / 13,21-16 gal	50-60 l / 13,21-16 gal	50-60 l / 13,21-16 gal	50-60 l / 13,21-16 gal
traction	mechanical	mechanical	mechanical	mechanical	mechanical
RPM / pressure on the brushes	150/20 kg / 44,09 lbs	150/18 kg / 44,09 lbs	150/18 kg / 44,09 lbs	150/18 kg / 39,68 lbs	150/18 kg / 39,68 lbs
brush motor power	550W	550W	550W	550W	550W
detergent solution system	solenoid valve	solenoid valve	solenoid valve	solenoid valve	solenoid valve
depression / vacuum motor	1700 mmH <sub>2</sub> O / 1000W	1280 mmH <sub>2</sub> O / 400W	1280 mmH <sub>2</sub> O / 400W	1280 mmH <sub>2</sub> O / 400W	1280 mmH <sub>2</sub> O / 400W
dimensions / weight	116x46x98cm / 115 kg	116x51x98cm / 114 kg	116x51x98cm / 116 kg	116x51x98cm / 118 kg	116x51x98cm / 118 kg



# FLICK

## FLOOR SCRUBBER-DRIERS

- SUITABLE TO WORK IN HIGH CONGESTED AREAS LIKE SMALL SHOPS, OFFICES, KITCHENS, SCHOOLS, HOSPITALS, BARS, GYMS, RESTAURANTS
- ADJUSTABLE FLOW (AUTOMATIC START-STOP WITH SOLENOID VALVE) OF THE DETERGENT SOLUTION DEPENDING ON TYPE OF SURFACE
- BRUSH WITH QUICK RELEASE
- REMOVABLE RECOVERY TANK
- AVAILABLE IN BATTERY VERSION (36B) WITH INTEGRATED BATTERY CHARGER WITH DATA MEMORY AND FOR ANY TYPE OF BATTERIES
- BATTERY INCLUDED
- SQUEEGEE LIFTING LEVER
- COMPACT RECLINING HANDLE WITH CONTROL SWITCHES
- EASY ACCESS AND SIMPLE SERVICE OF THE COMPONENTS.



	Flick 36E	Flick 36B
code	8.518.0002	8.518.0001
power supply	220/240 V - 50/60 Hz	12 V
scrubbing / squeegee width	360 / 460 mm	360 / 460 mm
max working capacity	1260 m <sup>2</sup> /h	1260 m <sup>2</sup> /h
degreaser tank capacity	11 l / 2.91 gal	11 l / 2.91 gal
recovery tank capacity	12-13 l / 3.2 gal	12-13 l / 3.2 gal
traction	mechanical	mechanical
RPM / pressure on the brushes	130/18 kg / 40 lbs	130/18 kg / 40 lbs
brush motor power	370 W	250 W
degreaser solution system	solenoid valve	solenoid valve
depression / vacuum motor	850 mmHg <sub>0</sub> /400 W	650 mmHg <sub>0</sub> /180 W
dimensions / weight	120x43x97 cm/53 kg	120x43x97 cm/61 kg

## VE404

RIDE ON SCRUBBER 138/140L BT830/1190

- CLEANING WIDTH (MM) : 800
- SQUEEGEE WIDTH (MM) : 1190
- CONTINUOUS RUNNING TIME (H): 3-5
- THEORETICAL CLEANING EFFICIENCY (M/H): 6500
- BATTERY CAPACITY (V/AH) : 24/200
- SUCTION MOTOR POWER (W): 600
- BRUSH MOTOR POWER (W) : 350\*2
- DRIVING MOTOR POWER (W): 600
- SOLUTION TANK CAPACITY (L) : 138
- RECOVERY TANK CAPACITY (L) : 140
- TOTAL WEIGHT (KG) : 345.5
- PRODUCT SIZE (MM) : 1520\*1190\*1300



**VOLT**<sup>®</sup>



## VE403

RIDE ON SCRUBBER 80/85L BT830/1190

- CLEANING WIDTH (MM) : 550
- SQUEEGEE WIDTH (MM) : 1000
- CONTINUOUS RUNNING TIME (H): 2-3
- THEORETICAL CLEANING EFFICIENCY (M/H): 4600
- BATTERY CAPACITY (V/AH) : 24/100
- SUCTION MOTOR POWER (W): 500
- BRUSH MOTOR POWER (W) : 550
- DRIVING MOTOR POWER (W): 500
- SOLUTION TANK CAPACITY (L) : 80
- RECOVERY TANK CAPACITY (L) : 85
- TOTAL WEIGHT (KG) : 203.5
- PRODUCT SIZE (MM) : 1300\*1000\*1100



**VOLT**<sup>®</sup>





## VE405

RIDE ON SCRUBBER 240/260L BT900/1200

- CLEANING WIDTH (MM) : 900
- SQUEEGEE WIDTH (MM) : 1200
- CONTINUOUS RUNNING TIME (H): 4-5
- THEORETICAL CLEANING EFFICIENCY (M/H): 7800
- BATTERY CAPACITY (V/AH) : 36/200
- SUCTION MOTOR POWER (W): 600"
- BRUSH MOTOR POWER (W) : 650\*2
- DRIVING MOTOR POWER (W): 800
- SOLUTION TANK CAPACITY (L) : 240
- RECOVERY TANK CAPACITY (L) : 260
- TOTAL WEIGHT (KG) : 555
- PRODUCT SIZE (MM) : 1790\*1200\*1450



**VOLT**<sup>®</sup>



## VE402

WALK BEHIND SCRUBBER SELF PROPELLED  
55/65L BT560/825

- CLEANING WIDTH (MM) : 500
- SQUEEGEE WIDTH (MM) : 825
- CONTINUOUS RUNNING TIME (H): 2-2.5
- THEORETICAL CLEANING EFFICIENCY (M/H): 3300
- BATTERY CAPACITY (V/AH) : 24/100
- SUCTION MOTOR POWER (W): 500
- BRUSH MOTOR POWER (W) : 550
- DRIVING MOTOR POWER (W): 300
- SOLUTION TANK CAPACITY (L) : 55
- RECOVERY TANK CAPACITY (L) : 65
- TOTAL WEIGHT (KG) : 154
- PRODUCT SIZE (MM) : 1150\*825\*1120



**VOLT**<sup>®</sup>



## VE406

### MANUAL WALK BEHIND SWEEPER 920MM

- CLEANING WIDTH (MM) : 900
- ROLLING BRUSH WIDTH (MM): 480
- SIDE BRUSH WIDTH (MM): 350\*2
- SIDE BRUSHES QUANTITY: 2
- DEBRIS HOPPER CAPACITY (L): 55
- SPRAY FUNCTION: /
- TOTAL WEIGHT (KG): 23
- PRODUCT SIZE (MM): 1300\*920\*1035

**VOLTT**



### CHARIS-DUAL PROFESSIONAL SET

THE CHARIS-DUAL PROFESSIONAL SET IS OBTAINED BY ADDING TO THE CHARIS-DUAL MODEL A SERIES OF SPECIAL OPTIONAL DEVICES, WHICH IMPROVE PERFORMANCE AND ENSURE: EXCEPTIONAL CLEANING RESULTS, SPEED AND EASE OF USE, EXTREMELY REDUCED DRYING TIME AND A LONG TIME BEFORE THE CARPET BECOMES DIRTY AGAIN AFTER CLEANING. EVEN HEAVILY SOILED CARPETS ARE CLEANED IN A SINGLE PASS AND CAN BE DRIED IN AN HOUR. ALL CLEANING FACTORS ARE COMBINED IN AN OPTIMAL WAY: CHEMICAL ACTION, TEMPERATURE, MECHANICAL BRUSHING ACTION, SUCTION, TIME.

**Santoemma**  
Professional Cleaning Machines



## NIKITA

APPROXIMATE PERFORMANCE	2500 M <sup>2</sup> /H
ENCAPSULATION OR QUICK CARPET SANITIZATION	70 LITRES
RECOVERY TANK CAPACITY:	70 LITRES
SOLUTION TANK CAPACITY:	2 X 3 STADI - HIGH WATERLIFT
VACUUM MOTOR:	2 X 850W
POWER:	2500 MM H <sub>2</sub> O
MAXIMUM WATERLIFT:	90 L/SEC.
MAXIMUM AIR FLOW:	MEMBRANE
PUMP WITH BY-PASS:	80 W
POWER:	9 BAR
MAXIMUM PRESSURE:	4,5 L/MIN
MAXIMUM WATER FLOW:	700/900 MM
CLEANING WIDTH (CARPET/HARD FLOOR):	350W
DRIVE MOTOR:	ADJUSTABLE SPEED WITH DIFFERENTIAL
WORKING AUTONOMY:	ABOUT 2H 30MIN
RECHARGE TIME:	ABOUT 5H
POWER SUPPLY:	WITH STANDARD QUICK CHARGE BATTERY CHARGER 50A 220-240V 50-60HZ (OTHER VOLTAGE ON DEMAND)

**Santoemma**  
Professional Cleaning Machines





## SW15-FOAM

APPROXIMATE PERFORMANCE (*):	20-30 SEATS/H
RECOVERY TANK CAPACITY:	14 LITRES
CLEAN WATER TANK CAPACITY:	14 LITRES
VACUUM MOTOR:	2 STAGES - HIGH WATERLIFT
POWER:	1500 W
MAXIMUM WATERLIFT:	3000 MM H2O
MAXIMUM AIR-FLOW:	50 L/SEC.
PUMP WITH BY-PASS:	VIBRATING
POWER:	70 W
MAXIMUM PRESSURE:	4 BAR
MAXIMUM WATER-FLOW:	1.5 L/MIN
COMPRESSOR:	350W
POWER SUPPLY:	CABLE - 220-240V 50-60HZ (OTHER VOLTAGES ON REQUEST)



## SW15-HOT-FOAM

RECOVERY TANK CAPACITY:	14 LITRES
CLEAN WATER TANK CAPACITY:	14 LITRES
VACUUM MOTOR:	2 STAGES - HIGH WATERLIFT
POWER:	1500 W
MAXIMUM WATERLIFT:	3000 MM H2O
MAXIMUM AIR-FLOW:	50 L/SEC.
PUMP WITH BY-PASS:	VIBRATING
POWER:	70 W
MAXIMUM PRESSURE:	4 BAR
MAXIMUM WATER-FLOW:	1.5 L/MIN*
COMPRESSOR:	350W
INSTANT HOT WATER UNIT:	1800W
MAXIMUM FOAM TEMPERATURE:	ABOUT 65°C
POWER SUPPLY:	CABLE - 220-240V 50-60HZ (OTHER VOLTAGES ON REQUEST)



## SW15-FOAM-LIGHT

RECOVERY TANK CAPACITY:	14 LITRES
CLEAN WATER TANK CAPACITY:	14 LITRES
VACUUM MOTOR:	2 STAGES - HIGHWATERLIFT
POWER:	1500 W
MAXIMUM WATERLIFT:	3000 MM H2O
MAXIMUM AIR-FLOW:	50 L/SEC.
PUMP WITH BY-PASS:	VIBRATING
POWER:	70 W
MAXIMUM PRESSURE:	4 BAR
MAXIMUM WATER-FLOW:	1.5 L/MIN
POWER SUPPLY:	CABLE - 220-240V 50-60HZ (OTHER VOLTAGES ON REQUEST)

(\* ) ACTUAL PERFORMANCE DEPENDS ON THE TYPE OF CLEANING REQUIRED: DEEP CLEANING - MAINTENANCE CLEANING.



# POWERTEC30

APPROXIMATE PERFORMANCE:	ROOM WITH 100M <sup>2</sup> OF TILES + 15 SANITARY FIXTURES
1) COMPLETE CLEANING AND SANITIZING:	
TIME:	20 MIN
CHEMICAL CONSUMPTION:	500 GR (5GR/M <sup>2</sup> )
WATER CONSUMPTION:	30 LITERS
DEFOAMER CONSUMPTION:	-
2A) WITH NEBULIZATION@100MICRON	
TIME:	3 MIN
CHEMICAL CONSUMPTION:	250 GR (2,5GR/M <sup>2</sup> )
WATER CONSUMPTION:	5000 GR (50GR/M <sup>2</sup> )
2B) WITH TURBO-NEBULIZATION@50MICRON	
TIME:	3 MIN
CHEMICAL CONSUMPTION:	200 GR (2GR/M <sup>2</sup> )
WATER CONSUMPTION:	-
RECOVERY TANK CAPACITY:	30 LITRES
CLEAN WATER TANK CAPACITY:	30 LITRES
VACUUM MOTOR:	2 STAGES
POWER:	1000 W
MAXIMUM WATERLIFT:	2200 MM H <sub>2</sub> O
MAXIMUM AIR FLOW:	50 L/SEC.
PUMP WITH BYPASS:	MEMBRANE, INT. BYPASS
POWER:	90W
MAX PRESSURE:	14 BAR
RINSE PRESSURE:	7 BAR
RINSE WATER FLOW:	3 L/MIN
CLEANING WIDTH (HARD FLOORS):	400 MM (WITH NS400P)
POWER SUPPLY:	CABLE - 220-240V 50-60HZ (OTHER VOLTAGES ON REQUEST)



MADE IN ITALY

**Santoemma**  
Professional Cleaning Machines

# FOAMTEC70

APPROXIMATE PERFORMANCE:	ROOM WITH 120M <sup>2</sup> OF TILES + 20 SANITARY FIXTURES
1) COMPLETE CLEANING AND SANITIZING:	
TIME:	25 MIN
CHEMICAL CONSUMPTION:	1200 GR (10GR/M <sup>2</sup> )
WATER CONSUMPTION:	70 LITERS
DEFOAMER CONSUMPTION:	MAX 70 GR
2A) WITH NEBULIZATION@100MICRON	
TIME:	2 MIN
CHEMICAL CONSUMPTION:	200 GR (2GR/M <sup>2</sup> )
WATER CONSUMPTION:	3500 GR (30GR/M <sup>2</sup> )
2B) WITH TURBO-NEBULIZATION@50MICRON	
TIME:	3 MIN
CHEMICAL CONSUMPTION:	240 GR (2GR/M <sup>2</sup> )
WATER CONSUMPTION:	-
RECOVERY TANK CAPACITY:	70 LITRES
CLEAN WATER TANK CAPACITY:	70 LITRES
CONTINUOUS FILLING SYSTEM:	YES
VACUUM MOTOR:	2 X 2 STAGES
POWER:	2 X 1000 W
MAXIMUM WATERLIFT:	2200 MM H <sub>2</sub> O
MAXIMUM AIR FLOW:	100 L/SEC.
	PISTON TYPE
PUMP WITH BYPASS:	WITH ADJ. PRESSURE
POWER:	370 W
MAX PRESSURE:	30 BAR
RINSE PRESSURE:	16 BAR
RINSE WATER FLOW:	5 L/MIN
COMPRESSOR:	350W
CLEANING WIDTH (HARD FLOORS):	400 MM (WITH NS400P)
POWER SUPPLY:	CABLE - 220-240V 50-60HZ (OTHER VOLTAGES ON REQUEST)



MADE IN ITALY

**Santoemma**  
Professional Cleaning Machines



# SABRINA MAXI

APPROXIMATE PERFORMANCE (BASIC MACHINE)*:	40-80 M <sup>2</sup> /H
RECOVERY TANK CAPACITY:	30 LITRES
SOLUTION TANK CAPACITY:	30 LITRES
VACUUM MOTOR:	2 STAGES - HIGH WATERLIFT
POWER:	1500 W
MAXIMUM WATERLIFT:	3000 MM H <sub>2</sub> O
MAXIMUM AIR-FLOW:	50 L/SEC.
PUMP WITH BY-PASS:	MEMBRANE
POWER:	80 W
MAXIMUM PRESSURE:	9 BAR
MAXIMUM WATER-FLOW:	4,5 L/MIN
CLEANING WIDTH (CARPET/HARD FLOOR):	300 MM
SOUND PRESSURE LEVEL (3M/1M - ISO3744):	67 DB(A) / 73 DB(A)
POWER SUPPLY:	CABLE - 220-240V 50-60HZ (OTHER VOLTAGES ON REQUEST)



# BT450

BT450 IS A PROFESSIONAL UPRIGHT VACUUM CLEANER, IDEAL FOR SMALL AND MEDIUM SURFACES, EQUIPPED WITH A 670W HIGH EFFICIENCY VACUUM MOTOR.

THANKS TO THE POWERFUL ROTATING BRUSH, BT450 CAN CLEAN EFFICIENTLY CARPET AND RUGS, COMPLETELY REMOVING THE DUST UNTIL THE BASE OF THE CARPET FIBRES.

BT450 IS EQUIPPED WITH



## DUPLEX ESCALATOR COMBI

HIGH SPEED OPERATION FOR QUALITY  
RESULTS IN CLEANING MOBILE WALKWAYS

WASHING WIDTH	350 / 550 MM
NUMBER OF BRUSHES	2
POWER SUPPLY	CORD
VOLTAGE	115 - 230 VOLT
FREQUENCY	60 - 50 HZ
NOISE LEVEL	< 64 DBA
SOLUTION TANK	18 LT
RECOVERY TANK	25 LT
WEIGHT	MOD 350 (74KG) MOD 550 (84 KG)
ABSORBED POWER	1000/1250 - 1600/1480 WATT



## DUPLEX ESCALATOR PROFESSIONAL

PATENTED HOMING GUIDANCE SYSTEM  
FOR EVEN EASIER OPERATION

WASHING WIDTH	350 / 550 MM
NUMBER OF BRUSHES	2
POWER SUPPLY	CORD
VOLTAGE	115 - 240 VOLT
FREQUENCY	60 - 50 HZ
NOISE LEVEL	< 64 DBA
SOLUTION TANK	12 LT
RECOVERY TANK	2.3 / 3,6 LT
BRUSHES SPEED	650-750 RPM
ABSORBED POWER	1250-1000 / 1480-1600 WATT
VACUUM CLEANER CAPACITY	14 LT





## DUPLEX 420

### FLOOR AND CARPET CLEANER

CLEANING WIDTH	350MM
COVERAGE	350 SQ. M PER HOUR
BRUSH SPEED	650-750 RPM
MAX BRUSH PRESSURE	32KG; 190G/SQ. CM
CLEAN SOLUTION TANK CAPACITY	3.5 LTR
RECOVERY TANK CAPACITY	3.5 LTR
WEIGHT EMPTY	27KG
MOTOR POWER	1000 WATTS



## DUPLEX 620

### FLOOR AND CARPET CLEANER

CLEANING WIDTH	550MM
COVERAGE	550 SQ. M PER HOUR
CLEAN SOLUTION TANK CAPACITY	6LT
RECOVERY TANK CAPACITY	5.5 LTR
VOLTAGE	220/240V
VOLTAGE	220/240V
MOTOR POWER	220/240V



## TF43

DRIVE	NYLON GEAR
RATED POWER (W)	1100
NUMBER OF REVOLUTIONS (RPM)	160
BRUSH (Ø MM)	430
PAD HOLDER (Ø MM)	430
TANK CAPACITY (L)	15



## TFO 43 SPRAY

WORKING WIDTH (CM)	43
BRUSH (Ø MM)	430
PAD HOLDER (Ø MM)	430
ORBITS PER MINUTE (NO.)	1400
DISC ROTATION (RPM)	0-90
POWER SUPPLY (V/HZ)	230/50 120/60
TANK CAPACITY (L)	15
SPRAY PUMP (W)	32
PRESSURE (BAR)	1.5
SPRAY NOZZLES (NO.)	1
MOTOR POWER (W)	1100



## TUHS 1500V

DRIVE	DIRECT
RATED POWER (W)	1100
NUMBER OF REVOLUTIONS (RPM)	1500
PAD HOLDER (Ø MM)	480
VACUUMING	YES
WEIGHT (KG)	38





## MI-TOR

DRIVE	DIRECT
DRIVE PLATE DIMENSIONS	225X115 MM
PAD DIMENSIONS	250X135 MM
ORBITS PER MINUTE	3300 ORB/MIN
POWER SUPPLY (V/HZ)	230V : 50HZ
MOTOR POWER (W)	80 W
MACHINE BASE DIMENSIONS	270X115X130 MM
TOTAL HANDLE EXTENSION	FROM 970 MM TO 1350 MM



## SINGLE DISK

### SINGLE DISC POLISHER RPM 154

SINGLE DISC FLOOR POLISHER | INDUSTRIAL FLOOR CLEANER | FLOOR POLISHING.

ALSO KNOWN AS FLOOR POLISHERS, THESE SINGLE-DISC MACHINES ARE IDEAL FOR GIVING YOUR FACTORY OR WORKSHOP FLOOR A DEEP CLEAN.

NOT ONLY CAN WE SUPPLY YOU WITH A FLOOR POLISHER, BUT WE WILL ALSO ENSURE THAT YOU KNOW PRECISELY HOW TO HANDLE A SINGLE DISC THE RIGHT WAY, BY OFFERING MACHINE TRAINING.

THESE MACHINES ARE INTENDED FOR DEEP CLEANING, POLISHING, STRIPPING, WASHING AND GELLING ON A NUMBER OF DIFFERENT TYPES OF SURFACES.

**VOLTT**<sup>®</sup>



## MIDGET ELECTRIC

**MOBI MIDGET™ RODI PORTABLE TROLLEY**  
THE NEW MOBI MIDGET™ MOBILE REVERSE OSMOSIS FILTER, FOR ON DEMAND PURE WATER IN HARD WATER AREAS.

- COMPACT FRAME
- PRE-FILTRATION AND FINAL POLISHING ALL ON BOARD TO ENSURE SPOT-FREE CLEANING
- STAINLESS HOZELOCK-TYPE COUPLINGS FOR LONG LIFE
- HANDHELD TDS METER FOR ACCURATE WATER CHECKS
- 230V MAINS SUPPLY WITH FITTED RCD PLUG FOR PROTECTION OR BATTERY POWERED WITH CHARGER



**STREAMLINE**



## CARBONE POLE

**CARBONE POLE 10 SECTION 60 FOOT LONG FOR 18.2MTR**

CARBON FIBER WATER-ACTIVATED POLES ARE DESIGNED TO REDUCE ABRASION OF SECTIONS OF SHAFT CLAMPS.

MOVING THE STICK AS HIGH AS POSSIBLE FROM WINDOW TO WINDOW OR "GLASS BOUNCING" MOVEMENTS. OPERATORS WILL BE MORE PRODUCTIVE AND WILL BE ABLE TO WORK MORE SAFELY - FOR THEMSELVES AND OTHERS AROUND THEM

MINIMUM LENGTH: 2,270 MM / 8 FT  
WEIGHT (POLE ONLY): 3.80 KG

**STREAMLINE**

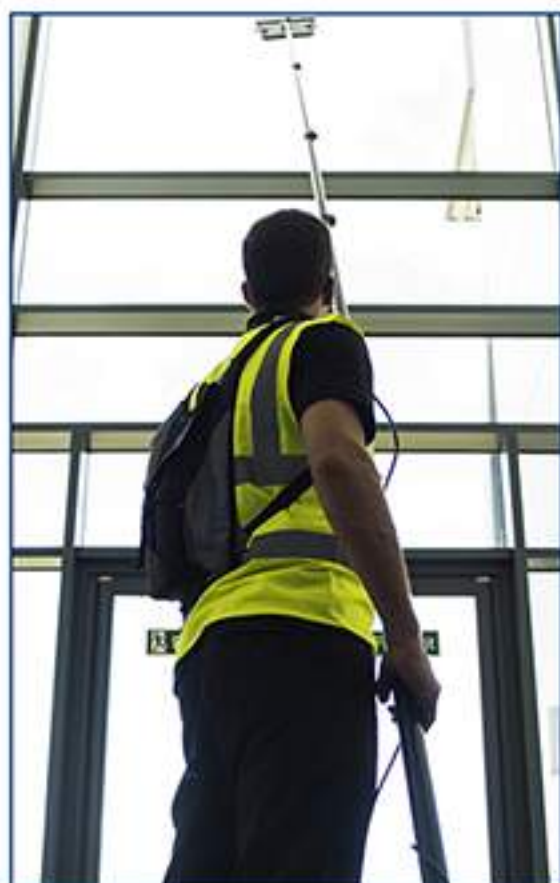




# DRAGONFLY®4

## DRAGONFLY®4 INTERNAL WINDOW CLEANING

25 FT WINDOW CLEANING POLE. THE STREAMLINE® DRAGONFLY® IS THE PERFECT ANSWER TO INTERNAL GLASS CLEANING WHERE A LADDER OR OTHER REACH EQUIPMENT IS NORMALLY REQUIRED, AS IT ALLOWS YOU TO CLEAN WINDOWS AT HEIGHT WITH YOUR FEET ON THE GROUND. WITH A SIMPLE PUMP SYSTEM AND BOTTLE FILLED WITH PURE WATER OR A LIGHT DETERGENT GLASS CLEANER IN A BACKPACK AND A MICROFIBRE PAD ON A SWIVEL MOP PLATE ATTACHED TO A TELESCOPE THE DRAGONFLY® SIMPLIFIES INTERNAL WINDOW CLEANING FOREVER.



 **STREAMLINE**





## E-20 & E-30

### ELECTRIC BRUSHING MACHINE

THE E-20 & E30 BRUSHING DEVICE IS PERFECT FOR SMALL DUCTS. IT IS VERY EASY TO USE AND MOVE BECAUSE OF ITS SMALL SIZE AND TURNING FRONT WHEELS. DUE TO USED MATERIALS AND CAREFULLY SELECTED COMPONENTS IT IS ALSO VERY LIGHT TO HANDLE. THE WEIGHT OF THE WHOLE EQUIPMENT IN OPERATING CONDITION IS ONLY 30 KILOGRAMS.



## P-25 & P-40

### PNEUMATIC BRUSHING MACHINE P-25 & P-40

THE PNEUMATIC PRESSOVAC BRUSHING REEL UNITS ARE DESIGNED FOR LARGE AND MEDIUM-SIZED AIR DUCTS. SUITABLE FOR ROUND DUCTS Ø315- Ø1200MM AND RECTANGULAR DUCTS HEIGHT UP TO 500MM



## SFU-50 SUCTION & FILTER UNIT

### SUCTION / FILTER UNITS

SUCTION UNIT AND FILTER UNIT COMBINED INTO NEW COMPACT SIZE PRODUCT. LOW POWER CONSUMPTION AND HIGH EFFICIENCY MOTOR. LOW NOISE LEVEL - COMFORTABLE TO USE. ADJUSTABLE FAN SPEED CONTROL ENABLES VARIABLE USE FROM SMALL TO MEDIUM DUCTS. CAN BE USED ALSO FOR CONSTRUCTION AND RENOVATION SITES FOR DUST CONTROL.

BUILD IN "SOFT START"





## EDW- ELECTRIC DUCT WASHERS

- EDW, ELECTRIC DUCT WASHER IS AN ELECTRIC BRUSHING DEVICE WITH INTEGRATED WASHING FUNCTIONS. IDEAL FOR CLEANING GREASED DUCTS IN SMALL- TO MEDIUM SIZED INDUSTRIAL KITCHENS.
- DUE TO IT'S COMPACT SIZE AND POWERFUL ELECTRIC MOTOR, EDW CAN BE OPERATED IN AREAS WITH VERY LIMITED SPACE FOR CLEANING EQUIPMENT, WHERE THE USE OF COMPRESSED AIR IS NOT POSSIBLE.
- EDW CAN BE USED ALSO FOR VENTILATION DUCT CLEANING.
- EDW IS SUITABLE FOR SPRAYING CHEMICAL SOLUTIONS, FOAMING, BRUSHING, RINSING AND DISINFECTING DUCTS, PIPES AND CHUTES UP TO Ø315MM AND LENGTH OF 15M
- PORTABLE AND LIGHTWEIGHT
- CAN BE OPERATED BY A SINGLE PERSON
- CAN BE OPERATED IN AREAS WITH LIMITED SPACE
- WORKS WITH MOST HIGH PRESSURE WASHERS
- ADJUSTABLE STEPLESS ROTATION SPEED
- WIRELESS REMOTE CONTROLS
- ADJUSTABLE CHEMICAL DOSAGE (OPTIONAL)
- WIRELESS REMOTE CONTROL OF WATER AND CHEMICAL SUPPLY START/STOP (OPTIONAL)
- CAN BE USED ALSO FOR AIR DUCT CLEANING



## PDW - PNEUMATIC DUCT WASHERS

- PDW, PNEUMATIC DUCTWASHER IS A PNEUMATIC BRUSHING DEVICE WITH INTEGRATED HIGH-PRESSURE WASHING FUNCTIONS.
- DUE TO IT'S POWERFUL PNEUMATIC MOTOR AND STAINLESS STEEL FRAME, PDW IS IDEAL FOR CLEANING GREASED ROUND- AND RECTANGULAR DUCTS IN MEDIUM AND LARGE SIZED INDUSTRIAL KITCHENS. PDW CAN BE ALSO USED FOR BRUSHING AIR DUCTS.
- PDW IS SUITABLE FOR SPRAYING CHEMICAL SOLUTIONS, FOAMING, BRUSHING, RINSING AND DISINFECTING DUCTS, PIPES OR CHUTES FOR UP TO Ø800MM AND 40M LONG
- PORTABLE, ROBUST AND LIGHTWEIGHT
- POWERFUL PNEUMATIC BRUSHING MOTOR
- WORKS WITH MOST HIGH PRESSURE WASHERS
- CLOCKWISE OR COUNTER-CLOCKWISE ROTATION
- T-ADAPTOR FOR CLEANING RECTANGULAR DUCTS (OPTIONAL)
- WIRELESS REMOTE CONTROLS (OPTIONAL)
- ADJUSTABLE CHEMICAL DOSER (OPTIONAL)
- CAN BE USED FOR AIR DUCT CLEANING



## VACUUM CLEANER

USAGE	DRY	DRY
MOTOR	1	1
POWER	770-870 MAX - 60% REDUCTION IN ECO MODE W	770-870 MAX - 60% REDUCTION IN ECO MODE W
VOLTAGE	220-240 V	220-240 V
WATER LIFT	2420MMH2O	2420MMH2O
AIR FLOW	183M3/H	183M3/H
TANK CAPACITY	12/PLASTICL	16/PLASTICL



LP 1/12 ECO B

LP 1/16 ECO B



## PANDA 215

### PANDA 215 SMALLXP 1 MOTOR

CODE	ASDO09786
NO. OF MOTORS	1 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET&DRY
POWER	1200
VOLTAGE	220-240
DEPRESSED. WATERLIFT	2470
AIRFLOW	210
TOTAL TANK CAPACITY	26
ACCESS	36 - KTR085411





## PANDA 429

### PANDA 429 MXP 2 MOTORS

CODE	ASDO09811
NO. OF MOTORS	2 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET&DRY
POWER	2400
VOLTAGE	220-240
DEPRESSED. WATERLIFT	2470
AIRFLOW	420
TOTAL TANK CAPACITY	62
ACCESS	38 - KTRI85413



## PANDA 440

### PANDA 440 MXP 3 MOTORS

CODE	ASDO09840
NO. OF MOTORS	3 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET&DRY
POWER	3300
VOLTAGE	220-240
DEPRESSED. WATERLIFT	2470
AIRFLOW	630
TOTAL TANK CAPACITY	62
ACCESS	38 - KTRI85413



## PANDA 503

### PANDA 503 1 MOTOR

CODE	ASDO14282
NO. OF MOTORS	1 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET&DRY
POWER	1400
VOLTAGE	220
TOTAL TANK CAPACITY	32



# GENUIS 700

## GENUIS 700 CARPET EXTRACTOR

CODE	ASDO05899
N. OF MOTORS	2 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET&DRY
POWER	2400 V MAX
VOLTAGE	220-240 V
DEPRESSED. WATERLIFT	2470 MM H2O
AIRFLOW	420 M3/H
PUMP	90W
PORT PUMP PUMP CAP.	1.8 L/MIN
PUMP PRESSURE	3.5BAR
CAPT. SER. DET DET. TANK CAP	25L
TOTAL TANK CAPACITY	62L
ACCESS	38- TBBP72095 TUBOFLEX Ø



# MARLIN

## IPC MARLIN - ASPIRATOR WET AND DRY CARPET CLEANER

CODE	ASDO07864
N. OF MOTORS	1 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET
POWER	1200 V MAX
VOLTAGE	220-240 V
DEPRESSED. WATERLIFT	2470 MM H2O
AIRFLOW	210 M3/H
PUMP	48W
PORT PUMP PUMP CAP	0.8 L/MIN
PUMP PRESSURE	2BAR
CAPT. SER. DET DET. TANK CAP	11L
TOTAL TANK CAPACITY	35L
ACCESS	36 - PMDT00725 Ø



# RAD

## EXTRACTOR CLEAN RAD 1 MOTOR

CODE	ASDO07864
N. OF MOTORS	1 BISTADIO/TWO STAGES
APPLICATIONS USAGE	WET&DRY
POWER	1200 V MAX
VOLTAGE	220-240 V
DEPRESSED. WATERLIFT	2470 MM H2O
AIRFLOW	210 M3/H
PUMP	48W
PORT PUMP PUMP CAP	0.8 L/MIN
PUMP PRESSURE	2BAR
CAPT. SER. DET DET. TANK CAP	11L
TOTAL TANK CAPACITY	35L
ACCESS	36 - PMDT00725 Ø





## SG-30

THE SG-30 IS A PORTABLE STEAM CLEANER FOR PROFESSIONAL CLEANING.

OPERATING PRESSURE	5.5/0.55BAR/MPA
STEAM FLOW RATE	0-100G/MIN
MAX STEAM TEMPERATURE	140°C
START UP TIME	~ 7MIN
POWER SUPPLY	1-230-50PH-V-HZ
MAX ABSORBED POWER	3KW
BOILER VOLUME	2.2 (AUTO-FILLING)L
WATER/DETERGENT TANK	2L



## STEAM CLEANER PC

PROFESSIONAL STEAM CLEANING MACHINE

BOILER STEAM TEMPERATURE	171 °C
PRESSURE	4 MIN
BOILER VOLUME	2 L
BOILER MATERIAL STAINLESS STEEL AISI	304
TOTAL POWER CONSUMPTION	3200 W
VOLTAGE	230 V AC / 50 HZ
TANK CAPACITY	3,1 L
POWER CABLE	7 M



## INOX 6000

INOX 6000 IS A STEAM CLEANING MACHINE

PRESSURE	10 BAR
VOLTAGE 230V	AC/50HZ
BOILER MATERIAL STAINLESS STEEL	AISI 304
BOILER VOLUME	2 L
BOILER STEAM TEMPERATURE	176° C
TANK CAPACITY	5 L
TOTAL POWER CONSUMPTION	3200 W
BOILER POWER CONSUMPTION	3200 W
VACUUM MOTOR SUCTION POWER	1200 W
DETERGENT-HOT WATER TANK CAPACITY	5 L
DETERGENT-HOT WATER PUMP POWER 48W	220-240V AC/50HZ
DETERGENT QUANTITY-INJECTION SANIFICATION	10 CC/MIN
HOT WATER INJECTION + STEAM	364 GR/MIN
STEAM REGULATION CONTINUOUS	FLOW WITH AUTOMATIC FILLING SYSTEM
WASTE TANK CAPACITY	USED WITH LIQUID 9 L
HEATING TIME	4 MIN
POWER CABLE	7 MT



## VV201

**VOLTT EXTRACTOR WITH ROTARY HANDLE**  
THE DEVICE WORKS ON THE FEATURE OF GENERATING FOAM WITH A BRUSH FOR CLEANING. IT IS A GREAT TOOL THAT HELPS YOU TO CLEAN AND WASH EVERY TYPE OF SURFACE: CARPETS, CURTAINS, SOFAS, ETC. IDEAL FOR CLEANING THE INTERIOR OF CARS.

**VOLTT®**



## VV102

**VOLTT TWO MOTORS VACUUM 70 LITERS**  
**TANK WET/DRY 2000W**

FUNCTION	ABSORB WATER AND DUST
CAPACITY	70L
POWER	2000W
VOLTAGE	220V - 240V
TANK DIAMETER	420MM
COOLING SYSTEM	CIRCULATING AIR COOLING
AIR FLOW	108L/S
VACUUM	>20KPA
NOISE	76DB
HOSE	48MM
PACKAGE	590*575*930MM
WEIGHT	26KG

**VOLTT®**



## VV103

**VOLTT THREE MOTORS VACUUM 70 LITERS**  
**TANK WET/DRY 3000W**

FUNCTION	ABSORB WATER AND DUST
CAPACITY	70L
POWER	3000W
VOLTAGE	220V - 240V
TANK DIAMETER	420MM
COOLING SYSTEM	CIRCULATING AIR COOLING
AIR FLOW	108L/S
VACUUM	>20KPA
NOISE	78DB
HOSE	48MM
PACKAGE	590*575*930MM
WEIGHT	26KG

**VOLTT®**





## KON 200.15

### HOT WATER PROFESSIONAL CLEANER

- INNOVATIVE AND FUNCTIONAL DESIGN
- PUMP WITH 3 CERAMIC PISTONS, ROD/CRANK SYSTEM AND BRASS HEAD
- DELAYED AUTO-STOP 20
- BURNER PROTECTION DEVICE
- VERTICAL BOILERS IN STAINLESS STEEL WITH SEPARATE GAS OIL PUMP WITH EFFICIENCY >90% (LOW FUEL CONSUMPTION)
- WATER LEVEL CONTROL
- MICROLEAKAGES CONTROL
- REINFORCED, ACOUSTIC INSULATED POLY-ETHYLENE MADE FRAME AND HANDLE (WIDE THICKNESS), INTEGRATED FUEL TANK AND INTEGRATED CHEMICAL TANK, SELF-EXTINGUISHING AND 100% RECYCLABLE
- 24 VOLT SWITCHBOARD, ABS, CLASS OF INSULATION IP55, SELF EXTINGUISHING AND 100% RECYCLABLE. EASY ACCESSIBILITY TO THE COMPONENTS

 **idromatic**



## RIO 200.15

### COLD WATER PROFESSIONAL HIGH PRESSURE CLEANER.

- INNOVATIVE AND FUNCTIONAL DESIGN PUMP WITH 3 CERAMIC PISTONS, ROD/CRANK SYSTEM AND BRASS HEAD
- CONTINUOUS DUTY ELECTRIC MOTOR WITH 2 OR 4 POLES WITH THERMAL OVERLOAD PROTECTION
- FLEXIBLE MOTOR-SHA COUPLING THROUGH ELASTIC JOINT
- DELAYED STOP/START SYSTEM
- EASY ACCESS 24V SWITCHBOARD IN ABS WITH IP55 GRADE INSULATION
- MICROLEAKAGE DETECTION
- REINFORCED, ACOUSTICALLY INSULATED DETERGENT TANK IN 100% RECYCLED MATERIAL

 **idromatic**



## IDROPUMP 200

### COLD WATER HIGH PRESSURE ASSEMBLY.

- SIMPLE AND VERSATILE SOLUTION
- WALL/SHELF MOUNTING
- ELECTRICAL MOTOR, CONTINUOUS SERVICE, 2 OR 4 POLES
- AUTOMATIC STOP /START SYSTEM
- TYPE OF PUMP DETERMINED BASED ON CUSTOMER NEEDS FOR EXAMPLE: NICKEL PUMP HEAD, DETERGENTE SUCTION, SPECIAL HIGH-TEMPERATURE FITTINGS ETC
- SWITCH WITH MAGNETIC CIRCUIT BREAKER (CLASS IP55)
- ACCESSORIES ON CUSTOMER'S REQUEST

 **idromatic**





## VE305

**VE305 HIGH PRESSURE WASHER**  
200BAR 7.5HP 15L/MIN 380V

HIGH-PRESSURE WATER WASHING UNIT (HEAVY DUTY), MULTI-USE, AND APPLICATIONS, SUCH AS CLEANING CARS, TRUCKS, BOATS, AND DRIVEWAYS. IT CAN ALSO BE USED FOR INDUSTRIAL AND COMMERCIAL CLEANING, SUCH AS CLEANING POULTRY AND BIRD FARMS. IT WORKS ON POSITIVE DISPLACEMENT SEPTIC PUMPS, AS IT RELIES ON WATER PRESSURE OF UP TO 200 BAR WITH A WATER DISCHARGE OF 15 L/MINUTE.

- TECHNICAL DETAILS:
- OPERATING PRESSURE: 200 BAR - 2900 PSI
- FLOW: 15 LITERS PER MINUTE
- POWER: 7.5 HP / 5.5 KW
- HEAD OF PUMP: BRASS
- RPM: 1450
- POWER SOURCE: 3PH / 380V / 50/60 HZ



**VOLTT<sup>®</sup>** PRO



## VE306

**VE306 HIGH PRESSURE WASHER DTS WITH**  
MOTOR CIRCUIT BREAKER 200BAR 7.5HP  
15L/MIN 380V

HIGH-PRESSURE WATER WASHING UNIT (HEAVY DUTY), MULTI-USE, AND APPLICATIONS, SUCH AS CLEANING CARS, TRUCKS, BOATS, AND DRIVEWAYS. IT CAN ALSO BE USED FOR INDUSTRIAL AND COMMERCIAL CLEANING, SUCH AS CLEANING POULTRY AND BIRD FARMS. IT WORKS ON POSITIVE DISPLACEMENT SEPTIC PUMPS, AS IT RELIES ON WATER PRESSURE OF UP TO 200 BAR WITH A WATER DISCHARGE OF 15 LITERS PER MINUTE.

- TECHNICAL DETAILS:
- OPERATING PRESSURE: 200 BAR - 2900 PSI
- DISCHARGE: 15 LITERS PER MINUTE
- ENGINE POWER: 7.5 HP / 5.5 KW
- PUMP VALVE: COPPER
- NUMBER OF ENGINE REVOLUTIONS: 1450 RPM
- POWER SOURCE: 3PH / 380V / 50/60 HZ



**VOLTT<sup>®</sup>** PRO





## PICO 150.9 TS

### COLD WATER HIGH PRESSURE CLEANER

- EASY TO USE
- BOTH HORIZONTAL AND VERTICAL FUNCTIONING
- THE WELL-BALANCED FRAME ENSURES THE PROPER STABILITY TO THE MACHINE EVEN WHEN PULLING THE HOSE
- TO GRANT THE CORRECT INSULATION, THE MACHINE HAD BEEN TESTED SPRAYING A JET OF WATER ON THE TOP, AT THE SIDES AND UNDER IT
- MACHINE BUILT IN RESPECT OF THE PLASTIC USE RESTRICTIONS AND IN RESPECT OF THE ENVIRONMENTAL IMPACT
- ALL COMPONENTS FIXED AND SCREWED TO ALLOW THE EASY SERVICE AND REPLACEMENT



⌚ Working Pressure (bar)	150
≡ Max Flow Rate (Lt/Min)	9

 **idromatic**



## ZETA 120.7

### SEMI-PROFESSIONAL HOT WATER HIGH PRESSURE CLEANERS - MORE PRESSURE, LESS FLOW RATE

- PUMP WITH 3 CERAMIC PISTONS, ECCENTRIC SHA SYSTEM CONNECTING RODS
- REGULATING VALVE WITH BUILT-IN BYPASS
- STRONG FRAME IN SHEET METAL PAINTED WITH EPOXY POWDERS
- HIGH EFFICIENCY BOILER, WITH QUALITY STEEL COIL, INTEGRATED BURNER
- ELECTRIC CONTROL BOX WITH IP55 PROTECTION
- ELECTRIC MOTOR WITH BUILT-IN THERMAL RELAY, FORCED COOLING WITH DOUBLE ACTING CONVEYER IN ALUMINIUM
- HOSE, LANCE WITH AUTOMATIC GUN AS STANDARD PROFESSIONAL ACCESSORIES



⌚ Working Pressure (bar)	130
≡ Max Flow Rate (Lt/Min)	7.5
⛽ Diesel Tank (Lt)	5

 **idromatic**



## CAR SEATS DRYER

DRYCAR IS A PROFESSIONAL DRYER FOR VEHICLE INTERIORS. THANKS TO THE TWO POWERFUL JETS OF HOT AIR, IT DRIES CAR SEATS AND RUGS VERY QUICKLY.

FUNCTIONS:



MOTORS:



MATERIAL: STAINLESS STEEL



## VALET WIDE AREA VAC

A POWERFUL WIDE AREA VACUUM CLEANER, WITH A 70CM CLEANING PATH GIVING 2.5 TIMES MORE COVERAGE COMPARED TO A TYPICAL UPRIGHT OR TUB VACUUM. ITS COMMERCIAL CLEANING POWER STEMS FROM THE TWIN EFFICIENCY 1000 WATT MOTORS, PROVIDING A 1600MM VACUUM LIFT.



## CARPET EXTRACTOR

- 10 GALLON SOLUTION / 8 GALLON RECOVERY TANK OFFERS EXCELLENT PRODUCTIVITY IN A COMPACT, MANEUVERABLE MACHINE
- FRONT MOUNTED SWITCHES AND PRESSURE CONTROLS FOR OPERATOR CONVENIENCE
- DUAL 2-STAGE VACUUM MOTORS REMOVE MORE WATER AND SOIL, EXTENDS CARPET LIFE AND IMPROVES INDOOR AIR QUALITY
- 100 P.S.I. PUMP
- CONVENIENT FRONT-MOUNTED DRAIN HOSE ALLOWS FOR EASY DISPOSAL OF WASTE WATER
- CONVENIENT FRONT-MOUNTED DRAIN HOSE ALLOWS FOR EASY DISPOSAL OF WASTE WATER
- INCLUDES 1 25' POWER CORDS
- INCLUDES 20' VACUUM HOSE WITH INSIDER SOLUTION LINE





## HYDROMIST 55 400

WITH TWO MODELS AVAILABLE, THE HYDROMIST 55 MACHINES OFFER A PROFESSIONAL AND COST-EFFECTIVE SOLUTION FOR CLEANING MEDIUM TO LARGE SIZED CARPETED AREAS.

- **EFFICIENT**  
POWERFUL TWIN 2-STAGE VACUUM MOTORS THAT PROVIDE EXCELLENT SOLUTION RECOVERY AND MINIMISE DRYING TIME
- **EFFECTIVE**  
40 LITRE SOLUTION TANK TO MAXIMISE CLEANING CAPACITY
- **VERSATILE**  
VARIABLE SPRAY INJECTION OF UP TO 400 PSI ON 55/400 MODEL
- **SIMPLE**  
INDEPENDENT SWITCHES FOR MOTOR, PUMP AND HEATER
- **ERGONOMIC**  
INTEGRATED LOADING WHEELS FOR EASY TRANSPORTATION



## HYDROMIST COMPACT

A COMPACT ALL-IN-ONE MACHINE FOR CARPET AND UPHOLSTERY CLEANING, WITH AN AGITATING BRUSH THAT PROVIDES HIGH PRODUCTIVITY AND EXCELLENT CLEANING RESULTS.

- **COMPACT**  
HANDLE FOLDS DOWN FOR STORAGE AND TRANSPORTATION IN VEHICLES
- **CAPACITY**  
14 LITRE SOLUTION TANK FOR HIGH PRODUCTIVITY
- **EFFECTIVE**  
24CM CLEANING WIDTH, IDEAL FOR SMALL TO MEDIUM CARPETED AREAS
- **CONVENIENT**  
REMOVABLE RECOVERY TANK FOR EASY EMPTYING
- **EASY**  
SIMPLE SWITCHES FOR EASE OF USE
- **POWERFUL**  
ROTATING BRUSH GIVES A DEEP CLEAN AND REVIVES CARPETS. PLUS, POWERFUL VACUUM ALLOWS CARPETS TO DRY QUICKER



## VAC N BLO® PRO



VAC N BLO® PRO COMMERCIAL SERIES  
PRO-83BA-CS220/240V

VACUUM CLEANER

THE AMAZING SUCTION POWER GENERATED BY THE DUAL FAN WILL CLEAN YOUR CAR'S INTERIOR IN NO TIME. THE UNIT FEATURES EVERY ATTACHMENT, INCLUDING 9 METERS OF HIGH-QUALITY, BREAK-RESISTANT HOSE



## VO101



VOLT OZONE STERILIZER GENERATOR

A DEVICE FOR PRODUCING OZONE GAS FOR HIGH-EFFICIENCY STERILIZATION OF CARS, ROOMS AND LARGE YARDS

**VOLTT®**



## AIR BLOWER



VOLT AIR BLOWER 900 W THREE SPEED  
AIR FAN FOR DRYING CARPETS AND CAR MATS  
TRESSES WITH 3 SPEEDS

**VOLTT®**



## FOGGING MACHINE



VOLT ELECTRIC FOGGING MACHINE  
20 LITERS VF100

AN ELECTRIC MIST STERILIZING PUMP, AND THE  
SPRAY INTENSITY CAN BE MANUALLY SELECTED

**VOLTT®**





# TOOLS



## BRUSH



**ROTARY DRILL BRUSH M14**  
CAR AND SOFA CLEANING BRUSH  
THE PRODUCT WORKS ON THE ROTARY POLISH-  
ING DEVICE AND THE DRILL DEVICE

**VOLTT®**



MADE IN CHINA

## BRUSH



**VOLT CARPET BRUSH**  
CARPET AND CAR MATTRESS CLEANING BRUSH

**VOLTT®**



MADE IN CHINA

## DUSTER



**MICROFIBER LONG DUSTER**  
SUPER SOFT MICROFIBER CLEANING BRUSHES  
NON-SLIP HANDLES THICKER KNUCKLE GUARDS  
DURABLE SOFT DENSE WOOL BLENDED FABRIC  
IMPROVED VERSION STRENGTHENING AND  
LENGTHENING HANDLES .SIZE 56\*7CM

**VOLTT®**



MADE IN CHINA

## VP103



**ROTARY POLISHER VP103**  
AS LIFELONG CAR LOVERS, WE'RE ALWAYS SEEK-  
ING TOOLS FOR A FLAWLESS FINISH. THAT'S  
WHY WE DESIGN OUR OWN. VP103 POLISHER IS  
THE NEXT GENERATION OF PAINT PERFECTION  
FROM US.

**VOLTT®**



MADE IN CHINA

## BRUSH



**SMALL CARPET BRUSH**  
THE CARPET AND UPHOLSTERY CLEANING  
BRUSH, THANKS TO ITS SOFT BRISTLES, BREAKS  
DOWN LIGHT STAINS AND DIRT

**VOLTT®**



MADE IN CHINA

## DUSTER



**CAR WINDSHIELD DUSTER**  
ERGONOMIC LONG HANDLE, EASILY EXTENDS  
INTO HARD-TO-REACH WINDOW BASES, LEAV-  
ING SURFACES FOR EVEN CLEANING.  
THE WASHABLE MICROFIBER PAD CAN REMOVE  
MORE DIRT AND DUST, AND IS EASY TO CLEAN.

**VOLTT®**



MADE IN CHINA



## BRIX SCHOOL



PROFESSIONAL CLEANING TROLLEY IPC BRIX SCHOOL



## TROLLEY



CLEANING TROLLEY  
SIMPLICITY THESE SHELVES, WHICH IS AN INSTITUTION, AND IT IS CLOSE, WHICH IS AN INSTITUTION; FROM CAFES AND BARS TO RESTAURANTS AND HOTELS.

**VOLTT**



## TROLLEY



DOWN PRESS DOUBLE MOP WRINGER  
TROLLEY WITH TWO TANKS, ONE HANDLE, AND FOUR WHEELS

**VOLTT**



## TROLLEY



VC139  
CLEANING TROLLEY WITH COVER & BUCKETS

**VOLTT**



## TROLLEY



VC138  
CLEANING TROLLEY WITH COVER

**VOLTT**



## TROLLEY



36 L DELUXE MOP WRINGER TROLLEY  
TROLLEY CART WITH WHEELS AND SPACE  
TANK CAPACITY: 36 LITERS

**VOLTT**



## TOOL CART



TROLLEY/ TOOL CART  
MULTIPURPOSE DETAILERS POLISHING

**VOLTT®**



## PROCART 62



CLEANING TROLLEY  
NEW GENERATION STRONG, DURABLE AND HY-  
GENIC TROLLEY. MORE CARRYING CAPACITY

**Fantom**  
PROFESSIONAL



## RECYCLE BIN



TELESCOPIC WAND 2 LEVEL ALUMINUM  
ALUMINUM TELESCOPE STICK FOR GLASS  
CLEANING 3-6-9 METERS

**VOLTT®**



## TRASH BIN



TELESCOPIC CAR WASH MOPE 97\*51CM  
PERFECT HELPER FOR WASHING, DRYING,  
WAXING, DUSTING AND POLISHING YOUR VEHI

**VOLTT®**



## RECYCLE BIN



VC144  
TRASH BIN 4 IN 1 GREY COLOR

**VOLTT®**



## RECYCLE BIN



CAR WINDSHIELD DUSTER  
ERGONOMIC LONG HANDLE, EASILY EXTENDS  
INTO HARD-TO-REACH WINDOW BASES, LEAV

**VOLTT®**





## RECYCLE BIN



VC143  
TRASH BIN 3 IN 1 BLACK COLOR

**VOLTT®**



## TRASH BIN



VC145  
TRASH BIN IRON BLACK

**VOLTT®**



## TRASH BIN



VC146  
TRASH BIN STAINLESS SILVER COLOR

**VOLTT®**



## TRASH BIN



VC147  
TRASH BIN IRON WITH POWDER COATED

**VOLTT®**



## TRASH BIN



VC148  
TRASH BIN PEDAL DEVICE 50 L

**VOLTT®**



## TRASH BIN



VC149  
TRASH BIN STAINLESS WITH TOP ASHTRAY

**VOLTT®**



## RECYCLE BIN



VC150  
TRASH BIN WITH LOCKABLE SCREW

**VOLTT®**



## TRASH BIN



VC151  
TRASH BIN WITH PEDAL DEVICE

**VOLTT®**



## BRUSH



DRILL BRUSH SET 4 PIECES  
A SET OF HARD BRUSHES CONSISTING OF 4  
PIECES OF DIFFERENT SIZES  
USED WITH DRILL  
CAN BE USED TO CLEAN CAR SEAT

**VOLTT®**



## DUSTPAN BRUSH



DUSTPAN BRUSH SET  
CLEANING BRUSH WITH DIRT AND RESIDUE  
CATCHER

**VOLTT®**





## TELESCOPIC MOPE

TELESCOPIC CAR WASH MOPE 97\*51CM  
PERFECT HELPER FOR WASHING, DRYING,  
WAXING, DUSTING AND POLISHING YOUR VEH-  
ICLES OR HOUSEHOLD.  
MADE OF PREMIUM QUALITY CHENILLE MICRO-  
FIBER, VERY SOFT AND LINT-FREE, ON PAINT  
AND SCRATCH-FREE.

**VOLTT®**



## FLOOR SQUEEGEE

FLOOR SQUEEGEE -55CM  
SUITABLE FOR OIL, WATER AND OTHER LIQUID  
SPILLS. CAN BE USED INDOORS OR OUTDOORS  
HEAD SIZE: 55CM

**VOLTT®**



## TELESCOPIC WAND

TELESCOPIC WAND 2 LEVEL ALUMINUM  
ALUMINUM TELESCOPE STICK FOR GLASS  
CLEANING 3-6-9 METERS  
LETTERS IN SEVERAL SIZES COME IN SILVER AND  
BLACK

**VOLTT®**



## HARD BRISTLE

61 CM - 45 CM SOFT-HARD BRISTLE  
FLOOR BRUSH

SOFT BRISTLE FLOOR BROOM  
BROOM WIDTH: 61 CM - 60 CM - 45 CM

**VOLTT**<sup>®</sup>



## FLOOR MOP

FLOOR MOP COMPLETE WITH HANDLE  
RETRACTABLE ALUMINUM HANDLE  
MOP OPERATES SIMILAR TO A VACUUM CLEAN-  
ER BY KEEPING DUST INSIDE  
EASY TO CLEAN WITHOUT USING WATER  
COMPATIBLE MOP SIZE: 60 CM , 120 CM

**VOLTT**<sup>®</sup>



## FLOOR MOP

FLOOR MOP WITH HANDLE  
THE INDUSTRIAL GRADE COTTON MOP IS AN  
IDEAL CHOICE FOR COMMERCIAL USE AND  
HEAVY DUTY FLOOR CLEANING.

**VOLTT**<sup>®</sup>





## WINDOW SQUEEGEE



35CM WINDOW SQUEEGEE HANDLE/STRIP  
GLASS CLEANING AREA

**VOLTT®**



## WINDOW WASHER



16\*40CM WINDOW WASHER WITH HANDLE  
SOFT WOOLEN BRUSH FOR CLEANING GLASS

**VOLTT®**



## SPRAY BOTTLE



SPRAY BOTTLE WITH TRIGGER  
1 LITER

**VOLTT®**



## SPRAY BOTTLE



HIGH QUALITY SPRAYER  
1 LITER

**VOLTT®**



## MICROFIBER TOWEL



MICROFIBER TOWEL COM  
80\*120 CM 2/PK

**VOLTT®**



## MICROFIBER TOWEL



MICROFIBER TOWEL  
40\*60 CM 3/PK

**VOLTT®**



## MICROFIBER TOWELS



MICROFIBER TOWELS 40\*60 CM  
GLASS CLEANING AREA

**VOLTT**<sup>®</sup>



## MICROFIBER TOWELS



MICROFIBER TOWELS 50\*100 CM  
SOFT WOOLEN BRUSH FOR CLEANING GLASS

**VOLTT**<sup>®</sup>



## MICROFIBER TOWELS



MICROFIBER TOWELS 40\*40 CM  
BLUE - GREEN - YELLOW

**VOLTT**<sup>®</sup>



## MICROFIBER TOWELS



MICROFIBER TOWEL HEAVY TWIST  
40X60 CM

**VOLTT**<sup>®</sup>



## MICROFIBER TOWELS



DOUBLE FACE MICROFIBER  
40 CM \* 60 CM

**VOLTT**<sup>®</sup>



## MICROFIBER TOWELS



DOUBLE FACE MICROFIBER  
60CM \* 80CM

**VOLTT**<sup>®</sup>





## MODULAR SOAP DISPENSER



- LIQUID DISPENSER - REFILLABLE - 900ML WHITE
- SPRAY DISPENSER - REFILLABLE - 900ML WHITE

**BRIGHTWELL**



## MODULAR SOAP DISPENSER



- FOAM DISPENSER - REFILLABLE - 900ML WHITE

**BRIGHTWELL**



## MODULAR TOUCH FREE DISPENSER



- TOUCH FREE LIQUID DISPENSER - REFILLABLE - WHITE
- TOUCH FREE FOAM DISPENSER - REFILLABLE - WHITE

**BRIGHTWELL**



## MODULAR JUMBO TOILET ROLL DISPENSER



- JUMBO SMALL TOILET ROLL DISPENSER - WHITE

**BRIGHTWELL**



## MODULAR HAND TOWEL DISPENSER



- HAND TOWEL DISPENSER WITH ADAPTER PLATE - SMALL - WHITE
- HAND TOWEL DISPENSER WITH ADAPTER PLATE - LARGE - WHITE

**BRIGHTWELL**



## MODULAR AUTOCUT DISPENSER



- AUTOCUT HAND TOWEL DISPENSER - WHITE

**BRIGHTWELL**



#### MYRIAD AUTOCUT HAND TOWEL DISPENSER



- AUTOCUT HAND TOWEL DISPENSER - BLACK

**BRIGHTWELL**



#### MYRIAD JUMBO TOILET ROLL DISPENSER



- MINI JUMBO TOILET ROLL DISPENSER - BLACK

**BRIGHTWELL**



#### MYRIAD RECYCLED SOAP DISPENSER



- LIQUID DISPENSER - REFILLABLE - 900ML - BLACK
- FOAM DISPENSER - REFILLABLE - 900ML - BLACK

**BRIGHTWELL**



#### TOUCH FREE FOAM DISPENSER



- TOUCH FREE FOAM DISPENSER - REFILLABLE - BLACK

**BRIGHTWELL**



#### MYRIAD RECYCLED HAND TOWEL DISPENSER



- HAND TOWEL DISPENSER - BLACK

**BRIGHTWELL**



#### MYRIAD WASTE BIN



- WASTE BIN - WALL MOUNTED - BLACK

**BRIGHTWELL**





## MERCURY SOAP DISPENSER



- STAINLESS STEEL LIQUID DISPENSER - REFILLABLE
- 900ML - MERCURY
- STAINLESS STEEL SPRAY DISPENSER - REFILLABLE
- 900ML - MERCURY

**BRIGHTWELL**



## MERCURY SOAP DISPENSER



- STAINLESS STEEL FOAM DISPENSER - REFILLABLE
- 900ML - MERCURY

**BRIGHTWELL**



## STAINLESS STEEL TISSUE DISPENSER - MERCURY



- STAINLESS STEEL TISSUE DISPENSER
- MERCURY

**BRIGHTWELL**



## MERCURY HAND TOWEL DISPENSER



- STAINLESS STEEL HAND TOWEL DISPENSER
- MERCURY

**BRIGHTWELL**



## MERCURY JUMBO TOILET ROLL DISPENSER WITH STUB



- STAINLESS STEEL JUMBO DISPENSER WITH STUB
- MERCURY

**BRIGHTWELL**



## MERCURY WASTE BIN



- STAINLESS STEEL WASTE BIN - WALL MOUNTED
- MERCURY

**BRIGHTWELL**



## ECOMULTI COMPACT 4 CHEMICALS



- ECOMULTI COMPACT - LOW FLOW, 4 CHEMICAL SELECTOR 4L/MIN. WHITE/GREY + BOTTLE SHELF

**BRIGHTWELL**



## ECOMULTI COMPACT 4 CHEMICALS



- ECOMULTI COMPACT - HIGH FLOW, 4 CHEMICAL SELECTOR 14L/MIN. WHITE/GREY

**BRIGHTWELL**



## ECOMULTI COMPACT 4+2



- ECOMULTI COMPACT 5 CHEMICAL SELECTOR 4 LOW FLOW + 1 HIGH FLOW WHITE/GREY + BOTTLE SHELF

**BRIGHTWELL**



## ECOMINI



- ECOMINI 30ML PUMP, 125MM STAINLESS STEEL SPOUT WITH INSTALLATION KIT

**BRIGHTWELL**



## DATASHEET



- ECOMIX COMPACT LOW FLOW 4L/MIN. WHITE/GREY + BOTTLE SHELF

**BRIGHTWELL**



## DATASHEET



- ECOMIX COMPACT HIGH FLOW 14L/MIN. WHITE/GREY

**BRIGHTWELL**





# CHEMICALS



## ACT +

ULTRA STRONG AND SCENTED ACID DESCALING PRODUCT AND LIMESCALE REMOVER. FOR INTENSE CLEANING IN THE KITCHEN AND BATHROOM. ACID DESCALING DETERGENT TO CLEAN HARD SURFACES RESISTANT TO ACIDS. EASILY REMOTES DIRT AND LIMESCALE FROM ALL SURFACES, AS WELL AND PROTEIN AND FAT RESIDUES. ALSO EFFECTIVE ON RUST DEPOSITS IF USED UNDILUTED.

**CONTAINS CLEANSING AND HYGIENISING SURFACTANT.**

PACKAGING:  
JERRY-CAN 5 KG

**FRA-BER**  
Innovative cleaning solutions



## ACT WC

DETERGENT, DESCALING PRODUCT AND LIMESCALE REMOVER.



STRONG DESCALING PRODUCT CONTAINING PHOSPHORIC ACID, REMOVES LIMESCALE DEPOSITS IN WCs AND URINALS. THANKS TO ITS HIGH VISCOSITY, THE PRODUCT EXTENDS ITS ACTION AND DEFINITELY REMOVES STUBBORN DEPOSITS.

PACKAGING: 750 ML

**FRA-BER**  
Innovative cleaning solutions



## ALL SANY

ULTRA FAST MULTIPURPOSE HYGIENISING FOR ALL SURFACES, WITH NO PERFUMES OR COLOURING AGENTS. SUITABLE TO CLEAN AND HYGIENISE WASHABLE SURFACES, DRIES QUICKLY. ITS NO-RINSE FORMULA IS SUITABLE FOR SURFACES IN THE KITCHEN, BATHROOM, ETC., NAMELY: FURNITURE, DOORS, TILES, LACQUERED SURFACES, PLASTIC SURFACES, GLASS, CHANDELIERS. DOES NOT DAMAGE METAL.

**CONTAINS CLEANSING AND HYGIENISING SURFACTANT.**

PACKAGING:  
JERRY-CAN 5 KG

**FRA-BER**  
Innovative cleaning solutions





## BLANC X2 ACTIV

ALKALINE FOAMING DETERGENT WITH ACTIVE CHLORINE AND A HYGIENISING ACTION.

FOAMING DETERGENT WITH ACTIVE CHLORINE TO ENSURE THOROUGH CLEANING AND HYGIENIC EQUIPMENT, SYSTEMS, SURFACES, FLOORS, WALLS AND LORRIES. THE FOAM ENSURES EXTENDED CONTACT WITH DIRT ALSO ON VERTICAL SURFACES. CAN BE USED IN THE BEER INDUSTRY, AS WELL AS TO BOTTLE DRINKS FOR FILLING MACHINES, SYRUP CISTERNS, TANKS AND YEAST-PROCESSING EQUIPMENT. SUITABLE FOR USE IN BARS, RESTAURANTS AND KITCHENS. ALSO USED IN MILK PROCESSING AREAS IN THE DAIRY INDUSTRY AND TO CLEAN DRAIN DUCTS.

**CONTAINS HYPOCHLORITE 4.2%.**

PACKAGING:  
JERRY-CAN 5 KG

**FRA-BER**  
Innovative cleaning solutions



## BUBBLE RINSE PH 7



NEUTRAL RINSE AID FOR DISHWASHERS. COMBINED WITH THE DETERGENT IT COMPLETES THE WASHING CYCLE IN THE DISHWASHER AND PROVIDES SPARKLING DISHES AND GLASSES THAT ARE DRY AND WITH NO MARKS OR LIMESCALE STAINS. EVEN IF THERE ARE DIFFERENT WATER HARDNESS LEVELS.

PACKAGING: 25 LT

**FRA-BER**  
Innovative cleaning solutions



## BUBBLE

CONCENTRATED DEGREASING WASHING-UP LIQUID, FOR MANUAL DISHWASHING



NEUTRAL WASHING UP LIQUID. HIGH DEGREASING AND WASHING ACTION, GENTLE ON HANDS.

PACKAGING: 5 LT

**FRA-BER**  
Innovative cleaning solutions





## BUBBLE WASH SUPER SANY

STRONG DETERGENT FOR INDUSTRIAL DISHWASHERS, SLIGHTLY COLOURED.



CONCENTRATED LIQUID DETERGENT FOR PROFESSIONAL DISHWASHERS (ONE OR SEVERAL TANKS). THE PRODUCT ELIMINATES TEA OR COFFEE RESIDUES, ALONG WITH STUBBORN FOOD DEPOSITS QUICKLY AND THOROUGHLY. NOTICEABLY REDUCES THE FORMATION OF STARCH ON OBJECTS. THE PRODUCT IS HIGHLY EFFECTIVE WITH ANY WATER HARDNESS, PREVENTS LIMESCALE DEPOSITS AND HELPS PRESERVE THE DISHWASHER. ITS FORMULA SANITIZES AND CLEANS DISHES AND CONTAINS A SPECIAL INHIBITING AGENT THAT PROTECTS GLASS PRODUCTS.

**CONTAINS HYPOCHLORITE 1.7%.**

PACKAGING:  
JERRY-CAN 25 LT

**FRA-BER**  
Innovative cleaning solutions



## DEEP ALKALINE

HIGHLY CONCENTRATED INTENSE DETERGENT FOR THOROUGH CLEANING, INDUSTRIAL USE. HIGHLY ALKALINE CLEANER SPECIFICALLY DESIGNED FOR MICROPOROUS TILES, PENETRATES DEEP DOWN INTO PORES. FOR INDUSTRIAL USE TO REMOVE STUBBORN DIRT. THANKS TO ITS SPECIAL EFFECTIVENESS AND HIGH CAPACITY TO CAPTURE DIRT, IMPURITIES THAT PENETRATED INTO PORES, OIL AND GREASE ARE REMOVED BY WASHING AND RUBBING WITH THE DETERGENT SOLUTION. NOT SUITABLE FOR LINOLEUM, RUBBER, POLISHED LIMESTONE FLOORS AND ARTIFICIAL LIMESTONE FLOORS, E.G. MARBLE OR SURFACES RESISTANT TO ALKALIS.

PACKAGING: 5 KG

**FRA-BER**  
Innovative cleaning solutions



## FORTE INOX +

ULTRA STRONG DEGREASER FOR STEEL AND SURFACES RESISTANT TO ALKALIS. ALKALINE DETERGENT TO CLEAN AND DEGREASE OVENS, COOKERS, FLOORS AND TILES. DISSOLVES FOOD-BASED STAINS SUCH AS PROTEINS, FAT, COOKING DEPOSITS AND BURNED RESIDUES.

PACKAGING: 5 KG

**FRA-BER**  
Innovative cleaning solutions





## CLEAN&WAX

CLEANS AND WAXES WITH A REPAIRING EFFECT ON FLOORS: CLEANS, POLISHES AND PROTECTS.



CONCENTRATED DETERGENT THAT ENSURES A GENTLE CLEANING ACTION WHILST FILLING IN SMALL SCRATCHES AND ABRASIONS THAT CAUSE THE FLOOR TO LOSE ITS SHINE. IT FORMS A PROTECTIVE FILM THAT IS SELF-POLISHING, RESISTANT, ANTI-STAIN AND ANTI-SKID. IT DOES NOT LEAVE MARKS ONCE THE WORK IS COMPLETE, \*GUARANTEED SHINE AND REPAIRING ACTION, I.E. IT RESTORES THE BRILLIANCE OF OPAQUE SURFACES WITH SMALL SCRATCHES OR ABRASIONS.

PACKAGING:  
JERRY-CAN 4.54 KG

**FRA-BER**  
Innovative cleaning solutions



## CLEAN&WAX WOOD

CLEANS AND WAXES WITH A REPAIRING EFFECT ON WOODEN FLOORS: CLEANS, POLISHES AND PROTECTS.



CONCENTRATED DETERGENT THAT ENSURES A GENTLE CLEANING ACTION WHILST FILLING IN SMALL SCRATCHES AND ABRASIONS THAT CAUSE THE FLOOR TO LOSE ITS SHINE. IT FORMS A PROTECTIVE FILM THAT IS SELF-POLISHING, RESISTANT, ANTI-STAIN AND ANTI-SKID. IT DOES NOT LEAVE MARKS ONCE THE WORK IS COMPLETE, \*GUARANTEED SHINE AND REPAIRING ACTION, I.E. IT RESTORES THE BRILLIANCE OF OPAQUE SURFACES WITH SMALL SCRATCHES OR ABRASIONS.

PACKAGING:  
JERRY-CAN 4.54 KG

**FRA-BER**  
Innovative cleaning solutions



## DEEP SOLV

CLEANING ACTION, REMOVES RUBBER AND RESIN. SPECIAL DETERGENT CONTAINING SOLVENTS TO ELIMINATE TRACES OF RUBBER, OIL, RESIN, LACQUER AND ADHESIVES FROM SURFACES AND FLOORS.

PACKAGING:  
JERRY-CAN 5 KG

**FRA-BER**  
Innovative cleaning solutions





## DEEP SAFE

INTENSE DETERGENT FOR WASHER-DRYERS WITH NON-SLIP COMPONENTS AND A REPAIRING EFFECT. THOROUGHLY REMOVES DIRT AND LEAVES A PROTECTIVE FILM WITHOUT ANY MARKS. SEMI-GLOSSY AND PARTICULARLY NON-SLIP. POLISHING IMPROVES THE APPEARANCE OF THE FLOOR WITHOUT AFFECTING ITS NON-SLIP PROPERTIES. DURING THE REGULAR TREATMENT WITH WASHER-DRYERS, THE PROTECTIVE AND NON-SLIP SUBSTANCES ON THE SURFACE ARE REPLACED, THEREBY AVOIDING EXCESSIVE STRATIFICATION.

PACKAGING: 5 KG

**FRA-BER**  
Innovative cleaning solutions



## MOQUETTES +

INTENSE DETERGENT TO CLEAN CARPETS AND RUGS WITH ADDED ENZYMES. INTENSE DETERGENT TO DEEPLY CLEAN CARPETS AND RUGS. IT CONTAINS LOW-FOAM PRODUCTS THAT QUICKLY DISSOLVE DIRT AND ACT AGAINST MITES AND UNPLEASANT ODOURS. ITS SPECIAL MOLECULES ELIMINATE AND BREAK DOWN ORGANIC DIRT TO GIVE YOU THE FEELING OF A CLEAN ENVIRONMENT.

PACKAGING: 5 KG

**FRA-BER**  
Innovative cleaning solutions



## MULTICYD SANY

CONCENTRATED HYGIENISING DEGREASER AND PURIFIER.

IDEAL TO CLEAN SURFACES QUICKLY AND PROVIDE DEEP HYGIENE, LEAVING VEHICLES, OFFICES, HOMES, GYMS AND BINS LOOKING SHINY AND SMELLING NICE. CAN ALSO BE USED IN SPRAY AND EXTRACTOR MACHINE. ALSO PARTICULARLY EFFECTIVE FOR THOSE SEEKING DEEP HYGIENE REMOVING, TOGETHER WITH DIRT, GERMS AND BACTERIA - SUBSTANCES CAUSING UNPLEASANT ODOURS - FROM FABRICS, FAUX LEATHER, SKIS, DASHBOARDS, TOILETS AND FLOORS.

For fumigating/fog machines, discover the **MULTICYD SANY FOG** version



Adatto anche ad ambienti H.A.C.C.P.



Il prodotto è testato secondo le norme EN 1276 (battericida), EN 1650 (levuricida), EN 13697 (levuricida di superficie), EN 14476 (virucida specifico Coronavirus)\*.

PACKAGING: 5 KG

**FRA-BER**  
Innovative cleaning solutions





## SOAP

LIQUID HAND SOAP WITH SURFACTANTS OF VEGETABLE ORIGIN\*.



WE HAVE CREATED THE MOST INNOVATIVE FORMULAS BY SELECTING SURFACTANTS OF VEGETABLE ORIGIN. THE FRA-BER PRODUCT RANGE IS BACKED BY DEDICATION AND INNOVATION, BUT ESPECIALLY THE AWARENESS OF MAKING A PRODUCT SUITED FOR FREQUENT USE AND FOR ANY TYPE OF SKIN AS IT IS DERMATOLOGICALLY TESTED. PLUS, FOR ADDED SKIN PROTECTION, OUR FRAGRANCES ARE ALLERGEN-FREE, IN ACCORDANCE WITH ANNEX III OF REG. 1223/2009. THE PRODUCT DOES NOT CONTAIN PETROLATUM, ACRYLATES, SILICONES, DYES, THIAZOLINONES, PEG, EDTA.



PACKAGING:  
JERRY-CAN 5 KG

**FRA-BER**  
Innovative cleaning solutions



## SOAP SANY

HYGIENISING LIQUID HAND SOAP WITH SURFACTANTS OF VEGETABLE ORIGIN\*.



A SPECIAL HYGIENISING DETERGENT WITH A SELECTION OF SURFACTANTS OF VEGETABLE ORIGIN\* FOR A DERMATOLOGICALLY TESTED PRODUCT. OUR PRODUCTS ARE BACKED BY DEDICATION AND INNOVATION, BUT ESPECIALLY THE AWARENESS OF MAKING A PRODUCT SUITABLE TO HYGIENISE HANDS AND LEAVE THEM FEELING MOISTURISED AND SAFE, ALSO THANKS TO ALLERGEN-FREE FRAGRANCES, IN ACCORDANCE WITH ANNEX III OF REG. 1223/2009.

**CONTAINS CLEANSING AND HYGIENISING SURFACTANT.**

PACKAGING:  
JERRY-CAN 5 KG



**FRA-BER**  
Innovative cleaning solutions





## UNIVERSAL

DETERGENT FOR FLOORS AND SURFACES.



UNIVERSAL BY FRA-BER IS A FRAGRANT UNIVERSAL DETERGENT FOR CLEANING ALL FLOORS, TILES AND WASHABLE SURFACE IN HOMES, OFFICES, INDUSTRIES, LABORATORIES, HOTELS AND RESTAURANTS. THIS FLOOR WASHER IS SPECIFICALLY FORMULATED TO CLEAN ANY TYPE OF FLOOR (WOODEN, TILED, MARBLE, ETC.), SURFACES AND WALLS (BATHROOM FIXTURES, ETC.). ITS HIGH CLEANING POWER CLEANS THOROUGHLY, DRIES QUICKLY AND DOES NOT NEED RINSING. WHEN THE WORK IS FINISHED IT LEAVES A PLEASANT FRAGRANCE THAT LINGERS IN THE ROOMS, IT DOES NOT LEAVE STREAKS AND A GLOSSY EFFECT IS ALWAYS GUARANTEED.

- **Pink flowers:** classic spring fragrance, a bouquet of pink peonies.
- **Violet:** a fresh fragrance made up of olfactory notes of lily of the valley, cyclamen and hawthorn.
- **Flowery:** delicate fragrance made up of violet, rose and gardenia.
- **Citrus:** fragrance made up of aromas like orange blossom and petitgrain.

PACKAGING:  
JERRY-CAN 4,54 LT

**FRA-BER**  
Innovative cleaning solutions



## UNIVERSAL SANY

HYGIENISING DETERGENT FOR FLOORS AND SURFACES.



UNIVERSAL SANY BY FRA-BER IS A HYGIENISING UNIVERSAL UNSCENTED DETERGENT FOR CLEANING ALL FLOORS, TILES AND WASHABLE SURFACES IN HOMES, OFFICES, INDUSTRIES, LABORATORIES, HOTELS AND RESTAURANTS. THIS FLOOR WASHER IS SPECIFICALLY FORMULATED TO CLEAN ANY TYPE OF FLOOR (WOODEN, TILED, MARBLE, ETC.), SURFACES AND WALLS (BATHROOM FIXTURES, ETC.). \*PROMOTING THE REMOVAL OF GERMS AND BACTERIA IN ADDITION TO DIRT. ITS HIGH CLEANING POWER CLEANS THOROUGHLY, DRIES QUICKLY AND DOES NOT NEED RINSING. IT DOES NOT LEAVE MARKS ONCE THE WORK IS COMPLETE,\*GUARANTEED SHINE AND REPAIRING ACTION, I.E. IT RESTORES THE BRILLIANCE OF OPAQUE SURFACES WITH SMALL SCRATCHES OR ABRASIONS.

PACKAGING:  
JERRY-CAN 4,54 LT

**FRA-BER**  
Innovative cleaning solutions





## REFLEX

MULTIPURPOSE PRODUCT FOR GLASS, WINDOWS AND MIRRORS.



CONCENTRATED GLASS AND WINDOW DETERGENT. PRODUCT SUITED FOR INTENSE CLEANING OF GLASS WINDOWS, MIRRORS, LACQUERED SURFACES, PLASTIC LAMINATES. IT DEGREASES AND CLEANS THE SURFACES FOR A LONG-LASTING BRILLIANT EFFECT. SPECIFICALLY FORMULATED TO SLOW DOWN THE DEPOSIT OF DUST OR SMOG LAYERS ON THE SURFACE, WHICH CONSEQUENTLY STAYS CLEANER.

PACKAGING:  
JERRY-CAN 5 L

**FRA-BER**  
Innovative cleaning solutions



## FLOOR GYM

DETERGENT WITH A STRONG DEGREASING ACTION ON OIL AND GREASE, FOR FLOORS AND SURFACES SENSITIVE TO ALKALI. INTENSE DETERGENT, DRIES QUICKLY. SUITABLE FOR ELASTIC SURFACES SENSITIVE TO ALKALIS, SUCH AS LINOLEUM, RUBBER, PVC, POLYOLEFIN, NATURAL AND ARTIFICIAL STONE. EASILY AND QUICKLY REMOVES LAYERS OF POLYMERS AND PROTECTIVE FILMS, AS WELL AS DIRT CAUSED BY OIL AND GREASE.

PACKAGING:  
JERRY-CAN 5 KG

**FRA-BER**  
Innovative cleaning solutions

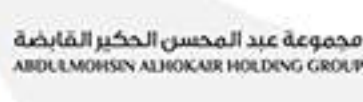




# Our Partners



شركة مجموعة النخلات الثلاث للتجارة والمقاولات المحدودة  
THREE PALM TREES TRADING GROUP CO. LTD



عبد اللطيف جميل



Key Car Rental  
التأجير للسيارات



الجميع للسيارات  
ALJOMAIH AUTOMOTIVE



مدينة الملك عبدالعزيز  
للعلم والتكنولوجيا KACST



تأجير السيارات  
Theeb



أدنوك  
ADNOC



HHA



TOTAL



DRIVE 7



Marriott  
HOTELS - RESORTS - SUITES



Budget



AVIS



Mobil



CAFU







[WWW.ECOCLEAN-SA.COM](http://WWW.ECOCLEAN-SA.COM)