

primus
PRODUCT OVERVIEW

SC/SP
RANGE

PROFESSIONAL
WASHER EXTRACTORS
PROFESSIONAL DRYERS



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**RX
PC**
RANGE

HARD MOUNTED WASHER-EXTRACTORS



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FX
RANGE

SOFT MOUNTED
WASHER EXTRACTORS



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**FX
FS**
RANGE

SOFT MOUNTED
WASHER
EXTRACTORS



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MEDICAL BARRIER
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MEDICAL BARRIER
WASHER-EXTRACTORS



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RANGE

TUMBLE DRYERS



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DX
RANGE

TUMBLE DRYERS



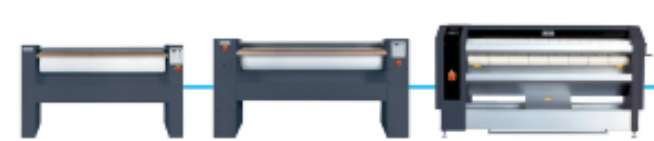
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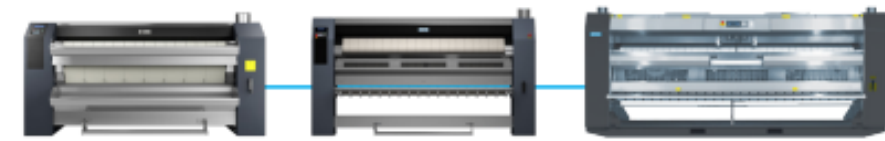
I
RANGE

FLATWORK IRONERS



I25 I30 I33

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I50 IF50, IR50 IFF50



CROSSFOLDER STACKER



I80

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ACL500X, ACL600X
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PROFESSIONAL WASHER EXTRACTORS, PROFESSIONAL DRYERS

SP/SD RANGE	SP10	SPC10	SPS10	SPSC10
	SD10	SDC10	SDS10	SDSC10



FEATURES WASHER EXTRACTORS

- Stainless steel outer and inner drum
- Totally freestanding: can be installed on any floor and any level
- Suspension with new out-of-balance logic
- Soap box with four compartments
- Door opens 180° for easy loading and unloading
- Coin boxes and coin mechanisms available as an option
- Standard with drain pump, drain valve optionally available
- Top, front and side panels standard available in anthracite grey
- Electrical heating or boiler-fed
- 6 wash programs
- Possibility of programming cycle modifier options » Added prewash » Extra wash time » Extra rinse
- LED indication of the status of the program
- Time remaining countdown

FEATURES DRYERS

- Galvanized steel cylinder
- Oversized lint filter located in front for easy cleaning
- Powerful exhaust blower assures short drying times and low operating costs
- Wide door opening of 180° for easy loading and unloading
- Coin boxes and coin mechanisms available as an option
- Top, front and side panels standard available in anthracite grey
- Electrical or gas heating
- 4 drying programs
- LED indication of the status of the program
- Time remaining countdown

CUTTING-EDGE BALANCING TECHNOLOGY

Updated suspension and new sensing technologies on SP range redistribute loads and maintain cycle times - resulting in less utility costs, reduced vibration and a significant sound reduction.



TYPE		SP10	SPC10
CAPACITY	kg	10	10
DRUM VOLUME	l	96,8	96,8
MOTOR			
Frequency controlled	kW	0,67	0,67
EXTRACTION SPEED	rpm	1200	1200
G-FACTOR		440	440
ELECTRICAL CONNECTION		1x220-240V 50Hz 3x220-240V 50Hz 3x380-415V+N 50 Hz	1x220-240V 50/60Hz 3x380-415V+N 50 Hz
ELECTRICAL HEATING	kW	4,8	4,8
DRAIN			
Pump		standard	standard
Drain valve		available	available
DIMENSIONS			
HxWxD	mm	1027x683x704	1126x683x704
Net weight	kg	113	119
TRANSPORT DATA			
Volume (packed)	m ³	0,71	0,77
Packed HxWxD	mm	1150x760x860	1150x760x860
Gross weight	kg	122	128

TYPE		SD10	SDC10	SDH10
CAPACITY	kg	10	10	10
DRUM VOLUME	l	198	198	198
ELECTRICAL CONNECTION	kW	1x220-240V 50/60Hz 3x220-240V 50Hz 3x380-415V+N 50 Hz	1x220-240V 50/60Hz 3x380-415V+N 50 Hz	1x220-240V 50/60Hz 3x380-415V+N 50 Hz
ELECTRICAL HEATING	kW	5,2 (230V) 5,3 (400V)	5,3 (400V)	5,2 (230V) 5,3 (400V)
GAS HEATING	kW	7,3	7,3	-
MOTOR POWER	kW	0,25	0,25	0,25
DIMENSIONS				
HxWxD	mm	1027x683x711	1126x683x711	1092x683x711
Net weight	kg	68	74	61
TRANSPORT DATA				
Volume (packed)	m ³	0,71	0,77	0,77
Packed HxWxD	mm	1150x760x860	1150x760x860	1156x737x832
Gross weight	kg	73	79	66

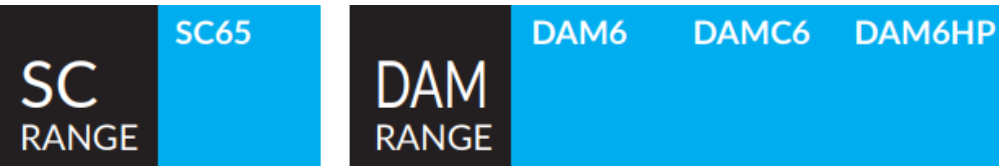
TYPE		SPS10	SPSC10	SDS10	SDSC10
MODEL		washer/dryer		dryer/dryer	
USE	l	OPL*	COIN	OPL*	COIN
DIMENSIONS HxWxD	mm	1986x683x704		1986x683x737	
Net weight	kg	177		120 (el.) /125 (gas)	
TRANSPORT DATA					
Volume (packed)	m ³	1,25		1,30	
Packed HxWxD	mm	2032x760x860		2032x760x860	
Gross weight	kg	193		127 (el.) /132 (gas)	

*OPL - On premise laundry

UNMATCHED G-FORCE

Final spin speed of 1200 RPM on SP range removes more water, reduces dry times and lowers energy consumption.

PROFESSIONAL WASHER EXTRACTORS, PROFESSIONAL DRYERS



SC65



DAM6/DAMC6
DAM6 HP

FEATURES WASHER EXTRACTOR

- Titanium grey cabinet
- Stainless steel drum and tub
- Easy to use timer
- Mop and medical programmes
- Soap hopper at the front
- Matching dryer available – space saving when placed on top

OPTIONS WASHER EXTRACTORS

- Drain valve
- Marine voltages available

ACCESSORIES WASHER EXTRACTORS

- External coin meter
- Liquid soap pumps

FEATURES DRYERS

- Titanium grey cabinet
- Stainless steel drum
- Large door opening (Ø 45 cm)

OPTIONS DRYERS

- Condens unit (DAMC)
- Marine voltages available
- Heat pump heating (DAM6 HP)

ACCESSORIES DRYERS

- External coin meter

TYPE		SC65
CAPACITY	kg	6,5
DRUM VOLUME	l	60
DRUM DIAMETER	mm	Ø 480
EXTRACTION SPEED	rpm	1400
G-FACTOR		530
ELECTRICAL CONNECTION		With drainpump: 208-240V/60/1 380-415V/50/3Ph+N* 440V/60/3Ph-N
ELECTRICAL HEATING	kW	3,2
CIRCUIT BREAKER	kW	230V-16A/400V-10A
WATER CONNECTION	inch	3/4"
DRAIN		
Pump		standard
Drain valve		available
DIMENSIONS		
HxWxD	mm	850x595x585
Net weight	kg	73
TRANSPORT DATA		
Volume (packed)	m ³	0,53
Packed HxWxD	mm	915x610x660
Gross weight	kg	77

* available with drain valve

TYPE		DAM6 vented	DAMC6 condense	DAM6 HP heat pump
CAPACITY	kg	6,5	6,5	6,5
DRUM VOLUME	l	112	112	112
DIMENSIONS DRUM	mm	Ø 571x476	Ø 571x476	Ø 571x476
ELECTRICAL CONNECTION	kW	208-240V/60/1 380-415V/50/3Ph+N 440V/60/3Ph-N	380-415/50/3Ph+N	208-240V/50/1Ph
ELECTRICAL HEATING	kW	3	2,5	1,3
CIRCUIT BREAKER	kW	230V-16A 400V-10A	230V-16A 400V-10A	230V-10A
AIRFLOW	m ³ /h	123	245	internal
AIR EVACUATION	mm	100	-	-
DIMENSIONS				
HxWxD	mm	850x595x585	850x595x585	850x595x585
Net weight	kg	39	47	52
TRANSPORT DATA				
Volume (packed)	m ³	0,53	0,53	0,53
Packed HxWxD	mm	915x610x660	915x610x660	915x610x660
Gross weight	kg	45	50	56

HARD MOUNTED WASHER EXTRACTORS

RX RANGE	RX80	RX105	RX135	RX180	RX240	RX280	RX350	RX520
	7,5KG 20LB	10,5KG 25LB	13,5KG 30LB	18KG 40LB	24KG 55LB	28KG 70LB	35KG 80LB	52KG 120LB



FEATURES

- Hard mounted, medium and normal spin
- Stainless steel top panel & Anthracite grey front and side panels
- Stainless steel drum and tub
- Xcontrol - easy to use microprocessor
- Patented Soap Hopper
- High capacity water inlets (RX280-RX520)
- Large drain valve (Ø 76 mm)
- Easy access to all vital parts from the front (RX80-RX280)
- Large door opening for easy loading & unloading
- Cascade drum
- Easy Soap - liquid soaps connection

OPTIONS

- Xcontrol Plus - Fully programmable
- Coin or CPS (Central Payment) version
- Stainless steel front and side panels
- Liquid soap pumps
- Water recovery kit
- Steam heating version
- 3rd water inlet
- High capacity water inlets (RX180, 240)



TYPE		RX80	RX105	RX135	RX180	RX240	RX280	RX350	RX520
INNERDRUM									
Maximum capacity 1:9	kg	9	12	15	20	27	32	37	58
Capacity 1:10	kg	7,5	10,5	13,5	18	24	28	33	52
Volume	litres	75	105	135	180	240	280	332	520
Diameter	mm	530	620	620	750	750	750	914	914
DRUM SPEED									
Wash	rpm	50	46	46	42	42	42	38	38
Extraction	rpm	820	760	760	490 (690)*	490 (690)*	490 (690)*	540	440
G-FACTOR									
		200	200	200	100 (standard) 200 (option)	100 (standard) 200 (option)	100 (standard) 200 (option)	150	100
HEATING									
Electricity (standard)	kW	6 / 9	6 / 9 / 12	9 / 12	12 / 18	18	18 / 21,9	27	40,6
Steam	bar	1 - 8	1 - 8	1 - 8	1 - 8	1 - 8	1 - 8	1 - 8	1 - 8
Hot water	°C	90	90	90	90	90	90	90	90
Sound pressure level	dB (A)	< 65	< 65	< 65	< 65	< 65	< 65	< 65	< 65
Water valves connection	BSP	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1"
Water pressure	kPa	100-800	100-800	100-800	100-800	100-800	100-800	100-800	100-800
Rec. water pressure	kPa	300-500	300-500	300-500	300-500	300-500	300-500	300-500	300-500
Water inlet	l/min	20	20	20	20	20	20	66-188	183-518
Drain valve	outer Ø mm	76	76	76	76	76	76	2x76	2x76
Flow amount with drain valve	l/min	210	210	210	210	210	210	2x210	2x210
Steam valve connection	BSP	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"
Steam pressure	kPa	100-800	100-800	100-800	100-800	100-800	100-800	100-800	100-800
DIMENSIONS									
Size H×W×D	mm	1115	1225	1225	1410	1410	1410	1500	1500
	mm	660	750	750	890	890	890	1060	1060
	mm	785	785	900	915	1060	1135	1030	1315
Net weight	kg	135	170	190	255 (315)*	275 (330)*	290 (355)*	410	520
TRANSPORT DATA									
Packed H×W×D	mm	1245	1355	1355	1550	1550	1550	1625	1625
	mm	710	800	800	925	925	925	1088	1088
	mm	835	835	950	970	1130	1190	1060	1345
Gross weight	kg	145	185	200	270 (335)*	290 (355)*	305 (385)*	425	535

* 200 G-Factor execution



POWERWASH

Perforated lifting ribs bring extra rinsing effect that results in lower water consumption and better washing results.



HIGHLY EFFICIENT SOFT MOUNTED WASHER EXTRACTORS

PC RANGE	PC 20	PC 30	PC 40	PC 60	PC 80	PC 100
	9KG	13,6KG	18KG	27KG	36KG	45KG



FEATURES

- Hard-mount, medium spin, up to 200 G-factor
- Stainless steel front panel & door, skin plate side panels
- Robotically welded frame
- Stainless steel drum and tub
- Control: Xtronic OPL – easy to use microprocessor
- 4-compartment soap box
- One piece cast bearing housing: long life span
- Heavy duty variable speed motor: smooth start and stop
- Patented “Water Guardian”: detects leaking valves
- Durable door latch and lock mechanism
- Large door opening: easy loading & unloading

OPTIONS

- Xtronic VEND – 4 cycles
- Stainless steel side panels
- Liquid soap pumps



TYPE		PC20	PC30	PC40	PC60	PC80	PC100
INNERDRUM							
Capacity	kg	9	13.6	18	27	36	45
Diameter	mm	533	610	667	762	916	916
Depth	mm	349	406	514	559	559	610
Volume	l	78.1	118	180	255	354	434
Opening size	mm	295	364	413	413	470	470
Bottom to floor	mm	365	356	368	379	455	455
Water inlet connection	mm	9	19	19	19	19	19
Drain diameter	mm	52	52	76	76	76	76
Drain height to floor	mm	114	114	122	119	145	145
Motor power consumption	kW	0.75	0.75	1.7	2.2	3.7	3.7
CYLINDER SPEEDS (G-FORCE)							
Gentle	RPM	37 (0.4)	34 (0.4)	33 (0.4)	31 (0.4)	28 (0.4)	28 (0.4)
Wash	RPM	51 (.8)	48 (.8)	46 (.8)	43 (.8)	39 (.8)	39 (.8)
Distribution	RPM	92 (2.5)	86 (2.5)	82 (2.5)	77 (2.5)	70 (2.5)	70 (2.5)
Very Low	RPM	301 (27)	282 (27)	269 (27)	252 (27)	230 (27)	230 (27)
Low	RPM	518 (80)	485 (80)	464 (80)	434 (80)	396 (80)	396 (80)
Medium	RPM	580 (100)	542 (100)	518 (100)	485 (100)	443 (100)	443 (100)
** High	RPM	648 (120)	606 (120)	579 (120)	542 (120)	495 (120)	495 (120)
**Very High	RPM	710 (150)	664 (150)	635 (150)	594 (150)	542 (150)	542 (150)
Ultra High	RPM	819 (200)	766 (200)	733 (200)	686 (200)	626 (200)	568 (165)
VOLTAGE/ CIRCUIT BREAKER							
200-208/220-240/50/60/1/3 200-208/220-240/50/60/3 440-480/50/60/3 380-415/50/60/3							
DIMENSIONS							
Size W×D×H	mm	660	737	778	865	1054	1054
	mm	767	878	1009	1081	1234	1336
	mm	1092	1142	1199	1267	1426	1426
Net weight	kg	152	209	249	315	549	572
TRANSPORT DATA							
Packed W×D×H	mm	711	800	826	953	1118	1118
	mm	859	973	1105	1191	1384	1486
	mm	1229	1303	1361	1430	1488	1488
Gross weight	kg	166	225	268	338	572	594

** High, Very High, and Ultra High Spin Speeds are available on the Xtronic OPL models only.
Circuit breaker and amp draw data shown are for models without electric heat. Consult factory for other configurations.
Manufacturer strongly recommends using a circuit breaker instead of fuses. Use 3-pole circuit breakers for 3-phase machines.

Xtronic OPL



Customize your washing power with the ability to choose between three water levels while eliminating wasted water with advanced leak detection. PC programming, audit data retrieval and advanced diagnostics save time, while 200 G-Force extraction speeds reduce drying time and utility consumption.

Xtronic VEND



For laundry managers requiring basic management options, Xtronic VEND offers a 100 or 200 G-Force extraction speed, 4 cycle selections, 30 water levels, 2 cycle modifiers (Extra wash, Extra rinse) and manual programming.

SOFT MOUNTED WASHER EXTRACTORS

FX RANGE	FX65	FX80	FX105	FX135	FX180	FX240	FX280
	6,5KG 14LB	7,5KG 20LB	10,5KG 25LB	13,5KG 30LB	18KG 40LB	24KG 55LB	28KG 70LB

FEATURES

- Freestanding, high spin (up to 1165 rpm - FX65,FX80)
- 400G extraction speed
- Cascade Drum
- Stainless steel top and anthracite front and side panel
- Stainless steel drum and tub
- Patented soap hopper
- Liquid soap connection
- Large drain valve (Ø 76 mm)
- Easy access to all vital parts from the front
- Large door opening for easy loading & unloading

CONTROL OPTIONS

- XControl (VEND only) – easy-to-use microprocessor
- XControl Plus (OPL only) – fully programmable
- XControl FLEX (OPL/Vend)
 - 7", full color touch screen display
 - User-friendly screen with operating instructions built in as part of the control
 - Complete control content available in 34 languages
 - 15 wash cycles for OPL, 12 for Vend
 - 8 easy-to-understand cycle modifiers
 - Machine programming & firmware updates through cloud



OPTIONS

- Coin operated
- Stainless steel cabinet
- USB + RS485 plug (XControl / XControl Plus)
- Liquid soap pumps
- Water recovery kit
- Steam heating version
- Drain pump (FX65, FX80)
- 3rd water inlet

TYPE		FX65	FX80	FX105	FX135	FX180	FX240	FX280
INNERDRUM								
Maximum capacity 1:9	kg	7	9	12	15	20	27	32
Capacity 1:10	kg	6,5	7,5	10,5	13,5	18	24	28
Volume	litres	65	75	105	135	180	240	280
Diameter	mm	530	530	620	620	750	750	750
DRUM SPEED								
Wash	rpm	49	49	49	49	42	42	42
Extraction	rpm	1165	1165	1075	1075	980	980	915
G-FACTOR								
		400	400	400	400	400	400	350
HEATING								
Electricity (standard)	kW	6 / 9	6 / 9	6 / 9 / 12	9 / 12	12 / 18	18	18 / 21,9
Steam	bar	1 - 8	1 - 8	1 - 8	1 - 8	1-8	1-8	1-8
Hot water	°C	90	90	90	90	90	90	90
Sound pressure level	dB (A)	< 65	< 65	< 65	< 65	<65	<65	<65
Water valves connection	BSP	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Water pressure	kPa	100-800	100-800	100-800	100-800	100-800	100-800	100-800
Rec. water pressure	kPa	300-500	300-500	300-500	300-500	300-500	300-500	300-500
Water inlet	l/min	20	20	20	20	20	20	20-50
Drain valve	outer Ø mm	76	76	76	76	76	76	76
Flow amount with drain valve	l/min	210	210	210	210	210	210	210
Steam valve connection	BSP	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Steam pressure	kPa	100-800	100-800	100-800	100-800	100-800	100-800	100-800
DIMENSIONS								
Size H×W×D	mm	1135	1135	1245	1245	1430	1430	1430
	mm	710	710	795	795	970	970	970
	mm	740	790	795	945	970	1105	1185
Net weight	kg	170	185	210	255	380	430	495
TRANSPORT DATA								
Packed H×W×D	mm	1245	1245	1345	1345	1550	1550	1550
	mm	750	750	835	835	1025	1025	1025
	mm	840	840	840	985	1015	1150	1225
Gross weight	kg	180	200	235	275	395	450	515



TESTED AND CERTIFIED BY EXPERTS FOR DISINFECTION AT 40°C!



PRIMUS introduces the unique CASCADE™ DRUM

- Despite the 400 G extraction of water, the linen does not stick to the drum - which simplifies unloading.
- Thanks to the CASCADE™ concept, there are more perforations in the drum over the same surface - so water extraction is much more efficient.
- The design of the bulges causes even more water to be extracted - so the percentage of humidity after extraction is extremely low.
- The CASCADE™ shape of the drum holes provides extra mechanical action that produces in an even better washing result.

SOFT MOUNTED WASHER EXTRACTORS

FX RANGE	FX350	FX450	FX600	FS RANGE	FS800	FS1000	FS1200
	35KG 77LB	45KG 99LB	60KG 132LB		80KG 180LB	100KG 230LB	120KG 275LB

FEATURES

- Freestanding, high spin
- Stainless steel cabinet valid for (FS800-FS1200)
- Stainless steel drum and tub
- Xcontrol Plus - Fully programmable microprocessor
- Extra large door opening (FS800, FS1000 Ø 530 mm, FS1200 Ø 650 mm)
- Two large drain valves FX 2x76 mm, FS 2x103 mm
- Easy access to all parts
- Standard liquid soap connections
- Frequency controlled motor
- PowerWash® perforated lifting ribs: more mechanical action, lower water consumption
- Air operated water inlet (FS800-FS1200)
- SuperEco washing programmes - significantly reduces water and electricity consumption
- Soap dispenser with 5 removable compartments

OPTIONS

- Liquid soap pumps
- Trace-Tech® traceability software and networking system
- Forward tilting (FX450-FX600) (FS800-FS1200) Forward and backward tilting (FS800-FS1200)
- OPTILOAD™
- Air operated water inlet (FX350-FX600)
- Insulation for energy and heat reduction
- Water sample tap
- Stainless steel front (FX350-FX600)



TYPE		FX350	FX450	FX600	FS800	FS1000	FS1200
CAPACITY							
Drum volume	l	350	450	600	807	972	1154
Capacity	kg	35	45	60	80	100	120
	lbs	77	99	132	180	230	275
Drum diameter	mm	Ø 914	Ø 914	Ø 1035	Ø 1110	Ø 1200	Ø 1300
MOTOR							
Frequency controlled		standard	standard	standard	standard	standard	standard
DRUM SPEED							
Wash speed	rpm	45	45	42	36	33	32
Spin speed	rpm	839	839	788	750	720	695
G-FACTOR		360	360	360	350	350	350
PROGRAMMER							
Xcontrol Plus microprocessor		standard	standard	standard	standard	standard	standard
DRUM							
Stainless steel AISI 304		standard	standard	standard	standard	standard	standard
HEATING							
Electrical	kW	24	36	54	67,5	-	-
Steam high pressure	bar	3-8	3-8	3-8	3-8	3-8	3-8
	psi				44-116	44-116	44-116
CONNECTION							
Electrical		3x380-480V 50/60Hz					
		3x208-240V 50/60Hz, 3x 440-480V 50/60Hz					
Water inlet	kW				11,25	15,25	18,75
Steam inlet	inch	1"	1"	1"	3x1 1/2"	3x1 1/2"	3x1 1/2"
Compressed air inlet	inch	3/4"	3/4"	3/4"	1"	1"	1"
Drain	mm				Ø 8	Ø 8	Ø 8
	mm	2x76	2x76	2x76	2x103	2x103	2x103
DIMENSIONS							
HxWxD	mm	1925	1925	1925	1985	2060	2085
	mm	1315	1315	1315	1495	1790	1855
	mm	1270	1502	1502	1940	2005	2085
Net weight	kg	1010	1350	1500	2640	3170	3480
TRANSPORT DATA							
Volume (packed)	m³	4,45	5,14	5,14	7,25	9,29	10,16
	mm	2125	2125	2125	2200	2345	2340
	mm	1425	1425	1425	1690	1865	2000
Packed HxWxD	mm	1470	1700	1700	1950	2125	2170
	mm						
Gross weight	kg	1170	1490	1640	2830	3410	3710

- = Not available

Standard = Standard execution, The data concerning dimensions of machines include all extended parts



OPTILOAD®

While loading your machine, the XCONTROL+ and GRAPHITRONIC® displays the weight of the wash load. The machine will then adjust the water and energy consumption to suit the load. Therefore, you will have a guaranteed wash result and reduced energy consumption, while optimising productivity and controlling your operating costs.

MEDICAL BARRIER WASHER EXTRACTORS

FXB RANGE	FXB180	FXB240	FXB280	MXB RANGE	MXB 360	MXB 500	MXB 700
	18KG 40LB	24KG 55LB	28KG 70LB		36KG 80LB	50KG 110LB	70KG 155LB



FEATURES

- Freestanding, high spin
- Complete stainless steel cabinet (FXB180-FXB280)
- Xcontrol Plus - Fully programmable
- Stainless steel drum and tub
- Large drain valve (Ø 76 mm) (MXB 360, 500, 700 - 2 x Ø 76 mm)
- Easy access to all important parts from all sides
- Large door opening for easy loading & unloading
- Automatic door positioning
- Easy Soap - liquid soaps connection
- External lubrication system
- Golden lock - patented inner door lock mechanism
- Cascade drum (MXB)

OPTIONS

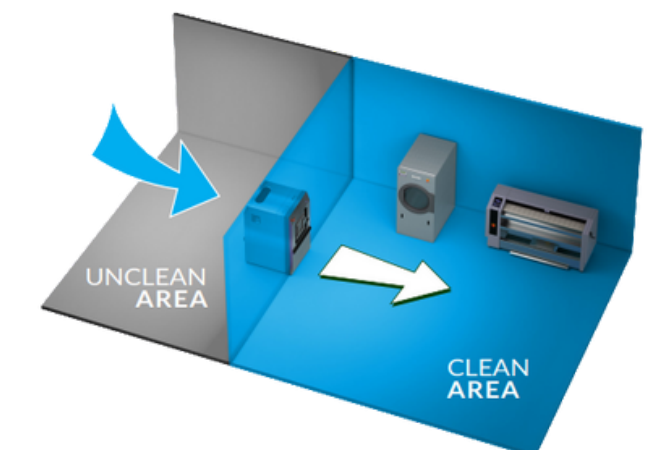
- USB + RS485 plug (on the side panel)
- Liquid soap pumps
- Water recovery option incl. second drain valve
- Steam heating version
- Water sample tap
- Trace-Tech® traceability software and networking system
- Second display
- Pullman drum available for MXB360 and MXB500
- Optiload weighing system
- Air operated water inlet for MXB line
- Clean room version (MXB360)



TYPE		FXB180	FXB240	FXB280	MXB360	MXB500	MXB700
CAPACITY							
Drum capacity	kg/lb	18/40	24/55	28/65	36/80	50/110	70/155
Drum volume	l	180	240	280	360	500	700
Drum diameter	mm	Ø 750	Ø 750	Ø 750	Ø 775	Ø 775	Ø 775
Number of drums		1	1	1	1	1	2
Number of loading doors		1	1	1	1	1	2
Number of unloading doors		1	1	1	1	1	2
DRUM SPEED							
Washing speed	rpm	42	42	42	41	41	41
Highest spin speed	rpm	939	939	914	900	900	900
G-FACTOR		370	370	350	350	350	350
PROGRAMMER							
XControl Plus		standard	standard	standard	standard	standard	standard
CABINET							
Stainless steel		standard	standard	standard	option	option	option
HEATING							
Electrical	kW	12/18	18	21,9	36	48	60
Steam	bar	3-8	3-8	3-8	3-8	3-8	3-8
CONNECTIONS							
Electrical		3x 200-240V 50/60Hz 3x 380-480V 50/60Hz			3x 200-240V 50/60Hz 3x 380-415V 50/60Hz 3x 440-480V 50/60Hz		
Water inlet		3x DN20 3/4"			3x 1"		
Steam inlet		1x DN15 1/2"			3/4"		
DIMENSIONS							
Size HxWxD	mm	1455	1455	1455	1700	1700	1700
	mm	900	1020	1130	1270	1566	2032
	mm	1145	1145	1145	980	980	980
Net weight	kg	430	460	490	960	1130	1310
TRANSPORT DATA							
Packed HxWxD	mm	1610	1610	1610	2005	2005	2005
	mm	1010	1130	1240	1530	1830	2290
	mm	1235	1235	1235	1255	1195	1195
Gross weight	kg	485	515	550	1090	1280	1470



PRIMUS HYGIENIC SYSTEM PROVIDES A TOTAL SOLUTION TO HELP YOU PREVENT CROSS-CONTAMINATION.



MEDICAL BARRIER WASHER EXTRACTORS

MB RANGE	MB70	MB90	MB110	MB140	MB180
	70KG 154LB	90KG 195LB	110KG 242LB	140KG 309LB	180KG 397LB



TYPE		MB70	MB90	MB110	MB140	MB180
CAPACITY						
Drum volume	l	700	900	1100	1400	1800
Capacity 1:10	kg lbs	70 154	90 198	110 242	140 308	180 396
Drum diameter	mm	Ø 1000	Ø 1000	Ø 1100	Ø 1200	Ø 1300
POCKETS						
		Standard 2 Optional 3	Standard 2 Optional 3	Standard 3 Optional 2	Standard 3 Optional 2	Standard 3 -
MOTOR						
Frequency controlled		standard	standard	standard	standard	standard
DRUM SPEED						
Wash speed	rpm	36	36	35	33	36
Spin speed	rpm	800	800	754	720	695
G-FACTOR		360	360	350	350	350
PROGRAMMER						
Graphitronic® microprocessor		standard	standard	standard	standard	standard
CABINET						
Stainless steel AISI 304		standard	standard	standard	standard	standard
DRUM						
Stainless steel AISI 304		standard	standard	standard	standard	standard
HEATING						
Electrical heating	kW	54	54	72	72	-
Steam heating	bar	6-8	6-8	6-8	6-8	6-8
CONNECTION						
Electrical						
				3x380-480V 50/60Hz 3x200-240V 50/60Hz		
Water inlet	inch	3x1,5" + 1x3/4"	3x1,5" + 1x3/4"	3x1,5" + 1x3/4"	3x1,5" + 1x3/4"	3x1,5" + 1x1"
Steam inlet	inch	1"	1"	1"	1"	1"
Compressed air inlet	mm	Ø 10	Ø 10	Ø 10	Ø 10	Ø 10
Drain	mm	Ø 126	Ø 126	Ø 126	Ø 126	Ø 126
DIMENSIONS						
HxWxD	mm	1830x2025x1605	1830x2275x1605	1880x2325x1605	2100x2425x1805	2195x2585x1905
Net weight	kg	2600	2810	2990	3550	4990
TRANSPORT DATA						
Volume (packed)	m³	7,3	8,1	8,7	10,8	12,3
Packed HxWxD	mm	1985x2100x1740	1985x2355x1740	2080x2400x1740	2250x2485x1940	2265x2665x2040
Gross weight	kg	2760	2970	3150	3760	5310

FEATURES

- Freestanding, high spin
- Stainless steel cabinet (AISI 304)
- Stainless steel drum and tub
- Graphitronic®
 - graphic display
 - Multilingual microprocessor
 - Freely programmable
- Large door opening (765x340 mm)
- Large drain valve (Ø 126 mm)
- Frequency controlled motor
- PowerWash® perforated chamber walls: more mechanical action, lower water consumption
- Standard Y-pocket (3 pockets) drum on MB110, 140, 180
- Standard Pullmann (2 pockets) drum on MB 70, 90
- Air-operated water inlets

OPTIONS

- Liquid soap pumps
- Drum with 2 pockets on MB110, 140, with 3 pockets on MB70, 90
- Trace-Tech® traceability software and networking system
- Tap to take water samples
- Light and sound signalization of end of washer cycle
- Opti-load® linen weighing and water consumption optimization system
- Second display
- Self lubrication of bearing's oil seal
- Second drain valve for water recycling (Ø76mm)
- Second drain valve (Ø126 mm)
- SoapLink
- Cable of external blocking signal



The TRACE-TECH® management software provides record of each wash load which allows you to ensure conformity with Hygienic standards. This can be stored and recalled whenever necessary. Parameters are continually controlled and stored to bring you a detailed report of the washing process. You are also informed if the machine can not complete required process



COMPACT ELECTRIC TUMBLE DRYERS

TX RANGE	TX9	TX9 (HP)	HEAT PUMP DRYERS
	9KG 20LB	11KG 24LB	

FEATURES

- Standard stainless steel drum
- Anthracite grey skin plate
- Inox top panel
- Easy-to-use microprocessor (ECT)
- DimpleDry™ with innovative bulged drum
- Axial airflow
- 210° door opening for easy loading and unloading
- Intuitive control with simple selection and 3 programs

OPTIONS

- Stainless steel front
- Reverse drum
- Residual moisture control Sensodry®: - safe drying of delicate linen - humidity detection in %
- Heating power from 6 (kW) up to 12 (kW), to match various installation requirements
- Coin operated version



TYPE		TX9	TX9 HP
DRUM & CAPACITY			
Drum capacity	kg	9	
Drum volume	l	195	
Drum diameter	mm	670	
Drum depth	mm	555	
Drum type		DimpleDry	
DOOR			
Door opening Ø	mm	500	
Opening direction		Right (reversible)	
Door opening angle		210°	
DRYING PERFORMANCE			
Airflow type		Axial	
Airflow	m³/h	300	-
STEAM HEATING			
Heating type		Electric	Heat pump
Heating power	kW	6 / 9 / 12	1,5
Total power supply	kW	6,4 / 9,4 / 12,4	2
		3x 220-230V 50Hz 3x 220-230V 60 Hz 3x 240V 50Hz	
Electrical connection		3x 380-415V +N 50 Hz 3x 380-415V +N 60Hz 3x 380-415V 50 Hz 3x 380-415V 60Hz 3x 440V 60Hz	3x 220-240V 50Hz 3x 380-415V +N 50Hz
MOTOR			
Fan	kW	0,25	0,17
Drive	kW	0,25	0,25
CONNECTION			
Exhaust		150 mm	n/a
Water vavle conection		n/a	2x 1"
Condensate drain		n/a	16 mm
PROGRAMMER			
		Easy Control	
NOISE			
Drying sequence	dB	55	54
DIMENSIONS			
HxWxD	mm	1150 x 710 x 945	1725 x 710 x 925
Net weight	kg	125	193
TRANSPORT DATA			
Packed HxWxD	mm	1253 x 752 x 970	1815 x 752 x 970
Gross weight (foil)	kg	135	208



DIMPLEDRY™ DimpleDry is the combined effect of a deeper drum with a bulged drum shape, improving the airflow, drying efficiency and fabric care.

TUMBLE DRYERS

T RANGE	T9	T11	T13	T16	T24	T35
	9KG 20LB	11KG 24LB	13KG 27LB	16KG 35LB	24KG 53LB	35KG 77LB
T HP RANGE	T9 HP	T11 HP	T13 HP	T16 HP	HEAT PUMP DRYERS	
	9KG 20LB	11KG 24LB	13KG 27LB	16KG 35LB		

FEATURES

- Standard stainless steel drum with large diameter
- Easy-to-use microprocessor (ECT)
- Combination of Radial and Axial airflow - RADAX® concept: (T9-T16)
 - maximal heat transfer
 - low energy consumption
 - short drying time
- Large door opening for easy loading and unloading
- Self cleaning lint screen

OPTIONS

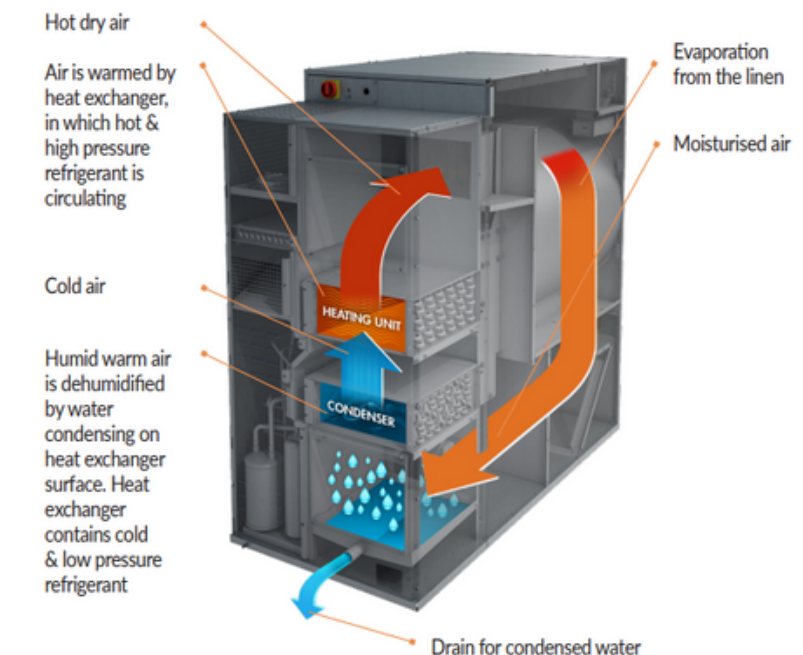
- Coin operated version
- Reversing drum
- Full Control programmer (FCT)
- Residual moisture control Sensodry®:
 - safe drying of delicate linen
 - humidity detection in %
 - ideal in combination with SoftWash®
 - ideal for dry cleaners, fire depts
 - available on Easy and Full Control
- Stainless steel front

EVO4 HEAT PUMP SYSTEM - REVOLUTION IN DRYING

The main innovation provides a significant reduction in energy consumption for heating, namely by more than 60%. Plus, because 100% of the waste air is recycled, the initial investment cost is reduced - there is no need to install an exhaust system or to ensure a forced supply of fresh air when installing these dryers. Furthermore, heat is recovered from the exhaust air and reused. Additional savings come from the greatly reduced requirement for installed power - less than 4 kW compared to 10 - 25 kW for the conventional dryers of this capacity. The extraordinary results of the EVO4 drying technology have been achieved by applying advanced knowledge of air conditioning and heating with heat pumps, and, in particular, the physical properties of substances used as refrigerants in refrigerators and air-conditioned cars. The easy-access machine construction is designed to minimize the time and cost of service and repair.

TYPE		T9 (HP)	T11 (HP)	T13 (HP)	T16 (HP)	T24	T35
CAPACITY							
Drum capacity	kg/lb	9/20	11/24	13/27	16/35	24 (53)	35 (77)
Drum volume	l	190	250	285	345	530	680
Drum diameter	mm	Ø 760	Ø 760	Ø 760	Ø 760	Ø 930	Ø 930
MOTORS							
Fan	kW	0,37 (0,20)	0,55 (0,20)	0,55 (0,20)	0,55 (0,20)	0,55	0,55
Drive	kW	0,18 (0,25)	0,25 (0,25)	0,25 (0,25)	0,25 (0,25)	0,25	0,25
GAS HEATING							
Gas connection	NPT	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Electrical connection		3x220-240V 50Hz, 1x220-240V 50Hz, 3x380-415V 50Hz				1x208V-240V 60Hz (3x380V-415V 50/60Hz)	
Energy	kW	12,5	16,5	19,5	25	33/39	46/50
	kBTU/h	42,7	56,3	66,5	85,3	112,6/133,1	157,9/170,6
STEAM HEATING							
Steam connection	NPT	-	3/4"	3/4"	3/4"	3/4"	3/4"
Electrical connection		3x220-240V 50Hz, 1x220-240V 50Hz, 3x380-415V 50Hz				1x208V-240V 60Hz (3x380V-415V 50/60Hz)	
Steam output *	kW	-	16,5-22	19,5-27	22-32	27-36,2	39,3-52,7
Steam pressure	bar	-	3-6/7-10	3-6/7-10	3-6/7-10	3-6/7-10	3-6/7-10
ELECTRICAL HEATING							
Electrical connection		3x220-240V 50Hz, 3x380-415V 50Hz, 3x480V 60Hz				3x380V-415V/480V 50/60Hz	
Energy	kW	9/12	13,5	18,0	24,0	30/36	36/48
HEAT PUMP							
Electrical connection		3x380-415V 50Hz +N, 3x 208-240V 50Hz 3x 440V 60Hz, 1x 208-240V 50Hz (n/a for T9HP), 1x 208-240V 60Hz (n/a for T9HP)				-	-
Energy	kW	2,9	2,9	2,9	2,9	-	-
EXHAUST							
mm		200					
DIMENSIONS							
Size HxWxD	mm	1465	1680	1680	1680	1975	1975
	mm	795	795	795	795	965	965
	mm	815	1070	1160	1280	1270	1490
Size HxWxD HP	mm	1465	1680	1680	1680	-	-
	mm	795	795	795	795	-	-
	mm	1275	1525	1615	1735	-	-
Net weight	kg	170 (290)	230 (350)	250 (360)	250 (375)	300	330
TRANSPORT DATA							
Packed HxWxD	mm	1570	1785	1785	1785	2075	2075
	mm	880	855	855	855	1040	1040
	mm	885	1100	1190	1310	1320	1540
Packed HxWxD HP	mm	1570	1785	1785	1785	-	-
	mm	880	855	855	855	-	-
	mm	1335	1540	1635	1750	-	-
Gross weight	kg	180 (305)	240 (385)	265 (400)	270 (400)	275	305

* Steam output is flexible depending on steam pressure, The data concerning dimensions of machines include all extended parts



TUMBLE DRYERS

DX RANGE	DX13	DX16	DX24	DX25	DX34	DX55	DX77	DX90
	13KG 30LB	16KG 35LB	24KG 55LB	25KG 50LB	34KG 75LB	55KG 120LB	77KG 170LB	90KG 200LB

FEATURES

- Controls:
 - Dual Digital Control or OPL Micro
 - Coin operated version: XQ-Control
- Electrical, Gas and Steam heating
- Large door opening for easy loading and unloading (Ø 57cm DX13,16, Ø 68cm DX24)
- Galvanized drum
- Axial airflow
- Large lint filter

OPTIONS

- Stainless steel drum
- Stainless steel front panel
- Coin operated version
- Reversing drum
- Residual moisture control Sensodry+® (only with Full OPL Micro):
 - lower energy and utility costs
 - lower linen replacement costs
- SafeTech™ Fire Suppression System

SAFETECH -

Fire suppression system monitors for excessive drum temperatures and sprays water on the load should it register an abnormally high reading. A „system active“ signal also can be sent to a property’s alarm system.

SENSODRY+

Residual moisture control (available with Full OPL microprocessor) prevents over-drying and, therefore, lowers energy costs and linen replacement costs.



TYPE		DX13	DX16	DX24	DX25	DX34	DX55	DX77	DX90
CAPACITY									
Capacity	kg	13	16	24	25	34	55	77	90
Drum volume	l	270	350	490	530	634	1020	1410	1660
Drum diameter	mm	Ø 673	Ø 762	Ø 838	Ø 940	Ø 940	Ø 1120	Ø 1290	Ø 1290
AIRFLOW									
Airflow	l/s	240	280	330	330	380 (G 330)	660	1010	1010
DRYING AVERAGE									
Gas heating	g/min	267	349	485	476	571	979	1401	1673
Electric heating	g/min	258	340	371	390	521	698	-	-
MOTOR									
Fan	kW	0,4	0,4	0,4	0,4	0,4	1,1	1,1	1,1
Drive	kW	0,2	0,2	0,4	0,4	0,4	1,1	1,1	1,1
GAS HEATING									
Energy	kW	21,4	26,4	32,8	38,1	48,3	79	116	125
Energy	kBTU/h	73	90	112	130	165	270	395	425
Electrical connection		1x100-120V/50-60Hz, 1x200-240V/50-60Hz, 3x200-240V/50-60Hz, 3x440-480V/50-60Hz, 3x380-415V/50-60Hz					3x 200-240V/50-60Hz, 3x 440-480V/50-60Hz, 3x 380-415V/50-60Hz		
Gas connection	NPT	½"	½"	½"	½"	½"	1"	1"	1"
STEAM HEATING									
High pressure 6,9 bar	kW	24,47	30,3	-	33,29	39,24	54,95	77,81	77,81
	kBTU/h	83,5	103,4	-	113,6	133,9	187,5	265,5	265,5
Electrical connection		1x100-120V/50-60Hz, 1x200-240V/50-60Hz, 3x200-240V/50-60Hz, 3x440-480V/50-60Hz, 3x380-415V/50-60Hz					3x200-240V/50-60Hz, 3x440-480V/50-60Hz, 3x380-415V/50-60Hz		
Steam connection	NPT	¾"	¾"	-	¾"	¾"	¾"	¾"	¾"
ELECTRICAL HEATING									
Energy	kW	21	24	27	30	36	60	-	-
Electrical connection		1x200-208V/50-60Hz, 3x200-208V/50-60Hz, 1x 230-240V/50-60Hz, 3x 230-240V/50-60Hz, 3x 380V/50-60Hz, 3x400-415V/50-60Hz, 3x 440V/50-60Hz, 3x 460-480V/50-60Hz							
EXHAUST									
	Ø /mm	150	200	200	200	200	254	305	305
DIMENSIONS									
H×W×D	mm	1625	1625	1700	1960	1960	2175	2390	2390
	mm	710	800	875	980	980	1170	1345	1345
	mm	1155	1155	1350	1190	1350	1270	1315	1505
Net weight (E)	kg	150	160	200	310	320	565	-	-
Net weight (G)	kg	145	155	195	295	310	555	635	705
Net weight (S)	kg	145	155	195	315	325	605	705	770
TRANSPORT DATA									
Packed (foil) H×W×D	mm	1720	1720	1790	2060 (S2120)	2060 (S2120)	2290	2510	2510
	mm	760	840	900	1050	1050	1220	1320	1320
	mm	1240	1240	1450	1270	1420	1820	1870	2070
Gross weight (foil,E)	kg	160	170	220	330	340	600	-	-
	kg	155	165	215	320	330	585	670	740
	kg	155	165	215	335	350	635	740	805
Packed (crate) H×W×D	mm	2210	2210	2210	2240	2240	2310	2550	2550
	mm	880	950	1020	1170	1170	1350	1530	1530
	mm	1320	1320	1520	1350	1500	1890	1950	2140
Gross weight (crate,E)	kg	220	230	300	395	410	675	-	-
Gross weight (crate,G)	kg	214	220	295	380	395	660	755	825
Gross weight (crate,S)	kg	214	220	295	400	415	710	825	895

CHEST HEATED IRONERS I 25 30 CYLINDER HEATED IRONERS I 33

RANGE	I25	I30	I33	I 25 - 100, 120, 140 cm
				I 30 - 160, 200 cm I 33 - 160, 200 cm

FEATURES I25-30

- Homogeneous ironing pressure to ensure top ironing quality
- PID controlled temperature regulation offering better temperature distribution and reduced energy consumption
- Long-life heating elements
- All vital components are easily accessible
- Start/stop pedal
- Backside of the basin is insulated with 25mm ceramic wool - no energy waste

OPTIONS I25-30

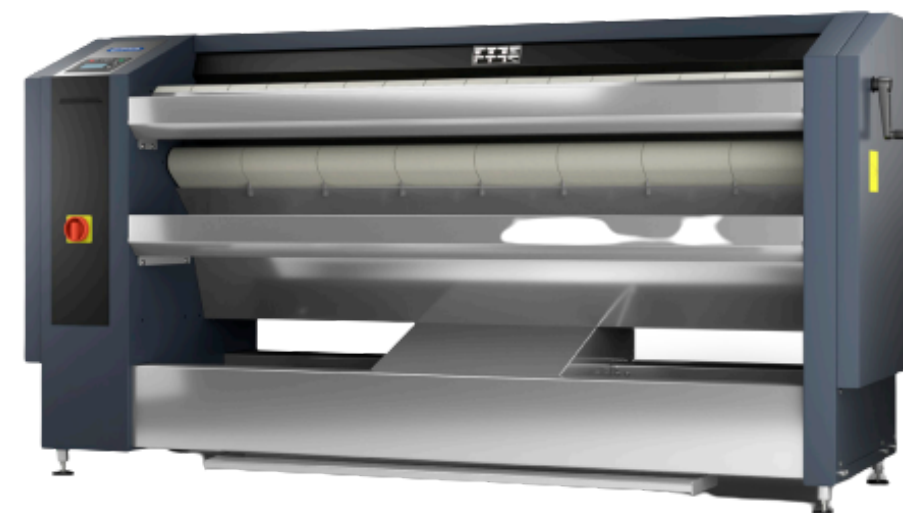
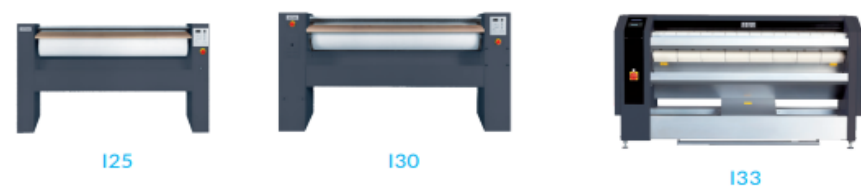
- Frequency inverter enabling variable ironing speed
- Fan exhaust removing humid air from the ironer (I25-140, I30-160, I30-200)

FEATURES I33

- Highly polished steel, thin cylinder
 - Rapid response to temperature
 - Excellent thermal conductivity
- Extra heavy press roller for high-quality ironing
- Patented direct drive – maintenance-free – system
- Easy to operate microprocessor MCX
- Frequency controlled motor
- Indication of ironing speed and temperature
- Electric or gas heating
- Overheating check system (OCS) with 3 temperature sensors
- Adjustable exhaust flap

OPTIONS I33

- Coin operated version
- Central payment system operated version (CPS)
- Chrome-plated cylinder for better thermal conduction and ironing quality
- Pedal of insert table stop system
- Exhaust output on the right
- Fixation set for mounting to the floor
- Sensospeed - auto adjustable ironing speed



TYPE		I25-100/V*	I25-120/V*	I25-140/V*	I25-140AV**	I30-160/AV**	I30-200AV**	I33-160 E	I33-200 E	I33-160 G	I33-200 G	
ROLLER DIAMETER	mm	250	250	250	250	290	290	320	320	320	320	
USEFUL ROLLER LENGTH	mm	1000	1200	1400	1400	1600	2000	1664	2080	1664	2080	
CAPACITY*	kg/h	30	35	40	40	32-50	52-79	62	70	58	72	
SPEED	m/min	3,9/ 2-4	3,9/ 2-4	3,9/ 2-4	2-4	3,9/ 2-4	2-4	1-6				
HEATING												
Electric	kW	5	6	7	8,4	13,2	16,8	24,3	27,9	-	-	
Gas**	kW	-	-	-	-	-	-	-	-	25	30	
MOTOR												
Roller motor	kW	0,18	0,18	0,18	0,215	0,67	0,67	0,18	0,18	0,18	0,18	
Total installed power	kW	5,18	6,18	7,18	8,615	13,87	17,47	24,7	28,3	0,5	0,5	
Max. temperature	°C	200					180					
Consumption of electricity	kWh	5,18	6,18	7,18	8,615	13,68	14,47	21,4	27,3	0,5	0,5	
Consumption of gas	m³/h	-	-	-	-	-	-	-	-	2,62	3,13	
Gas types		-	-	-	-	-	-	-	-	G20, G25, G30, G31, G110		
Max. gas pressure	mbar	-	-	-	-	-	-	-	-	50		
Noise level	dB (A)	55	55	55	60	55	55	< 57				
Ingress protection		-	-	-	-	-	-	IP42				
ELECTRIC CONNECTION												
		1x230V 50/60Hz 3x230V 50/60Hz 3x380-400V 50/60Hz				3x230V 50/60Hz 3x380-400V 50/60Hz		380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440V-480 3AC 60 Hz (1) 440V-480 3AC 60 Hz 208-240V 1AC 50/60 Hz				
DIMENSIONS												
	mm	1005	1005	1005	1005	1100	1100	1110	1110	1110	1110	
HxWxD	mm	1400	1600	1800	1800	2200	2600	2084	2500	2084	2500	
	mm	420	420	420	420	500	500	755	755	755	755	
Net weight	kg	110	118	135	135	262	294	435	490	410	465	
TRANSPORT DATA												
	mm	1150	1150	1150	1150	1260	1260	1260	1260	1260	1260	
Packed HxWxD	mm	1480	1680	1880	1880	2280	2690	2190	2610	2190	2610	
	mm	500	500	500	500	590	590	800	800	800	800	
Gross weight	kg	119	130	154	154	300	350	485	560	465	540	

* According to ISO 9398-1, ** For the G20, 20 mbar, (1) max. 456 V
*Option V = Variable Speed & Adjustable Temperature
**Option AV = Variable Speed, Adjustable Temperature, & Suction Fan



SENSOSPEED®

is an autonomous, combined, electronic regulation system which prevents overheating of the ironing cylinder edges and regulates the cylinder's speed. Reliable Premix overpressure gas burner for low gas consumption with high efficiency. Extremely low emissions with high steady performance. Infra flame covers the whole width = Maximum output. Patented outer exhaust system. Maintenance free.



CYLINDER HEATED IRONERS

RANGE	150	IF50	IR50	IFF50	I80
	150 - 160, 200, 250, 320 cm IF/IR50 - 200, 250, 320 cm IFF50 - 200, 250, 320 cm I80 - 320 cm				

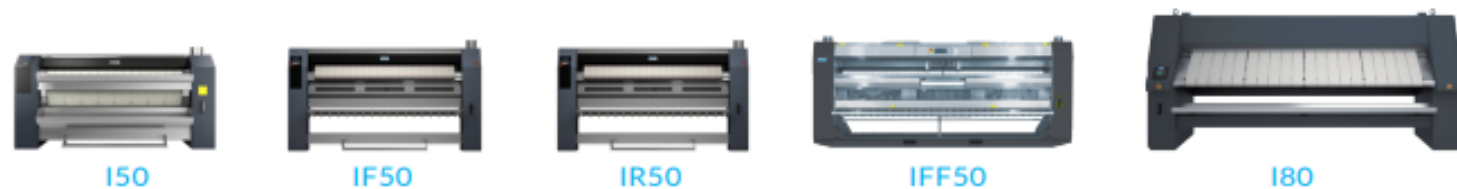
FEATURES

- Large surface contact with linen over an angle of 3000
- High polished steel, thin cylinder
 - Reasonable price
 - Rapid response to temperature
 - Excellent thermal conductivity
- Easy to operate microprocessor: 20 pre-set ironing programmes
- Indication of ironing speed and temperature
- Reverse mode possible (IR,IF,IFF)
- Frequency controlled motor
- Easy to remove lint filters
- Space saving installation against the wall is possible: front return (I50)
- Electric, gas or steam heating
- Overheating check system (OCS) with 3 temperature sensors
- Ergonomic design

OPTIONS

- Chrome-plated cylinder for a better thermal conduction
- Pedal of insert table stop system
- Sensospeed - auto adjustable ironing speed (I50, I80)
- I range - cylinder heated drying ironers
- IF/IR range - cylinder heated drying ironers with length folder or rear return
- IFF range - cylinder heated drying ironers with feeder and length folder

Optional Crossfolder and Stacker. (for IFF50)



TYPE		150-160	150-200	150-250	150-320	IF/IR50-200	IF/IR50-250	IF/IR50-320	IFF50-200	IFF50-250	IFF50-320
ROLLER DIAMETER	mm	500	500	500	500	500	500	500	500	500	500
USEFUL ROLLER LENGHT	mm	1600	2000	2600	3200	2000	2600	3200	2000	2600	3200
HEATING											
Electric heating	kW	32,4	37,2	54,0	64,8	38	55	65	38	72	-
Gas heating	kW	30	36	52	66	36	52	66	36	52	66
Steam heating	kg/h	36	49	68	88	49	68	88	49	68	88
Exhaust ventilation	mm	1x150	1x150	2x150	2x150	1x150	2x150	2x150	1x150	2x150	2x150
IRONING CAPACITY*											
Electrical & Gas heating	kg/h	65	80	95	120	80	95	120	80	95	120
Steam heating	kg/h	80	95	115	145	95	115	145	95	115	145
ROLLER SPEED	m/min.	1,5-8	1,5-8	1,5-8	1,5-8	1,5-8	1,5-8	1,5-8	1,5-8	1,5-8	1,5-8
ELECTRIC CONNECTION											
		380-415V 3AC+N 50/60 Hz, 208-240V 3AC 50/60 Hz				3x380-415V+N 50/60Hz					
		380-415V 3AC-N 50/60 Hz, 440V-480 3AC 60 Hz				3x208-240V 50/60Hz					
DIMENSIONS											
HxWxD	mm	1232	1232	1232	1232	1568	1568	1568	1760	1760	1760
	mm	2350	2750	3350	3950	2750	3350	3950	2850	3450	4050
	mm	1052	1052	1087	1087	1185	1185	1185	1320	1320	1320
Net weight	kg	920	1150	1290	1590	1290	1440	1680	1720	2180	2400
TRANSPORT DATA											
Volume (packed)	m ³	4,24	4,97	6,00	7,03	7,14	8,62	10,13	9,06	10,88	12,69
	mm	1550	1550	1550	1550	1900	1900	1900	2090	2090	2090
Packed HxWxD	mm	2490	2890	3490	4090	2890	3490	4100	2990	3590	4190
	mm	1100	1100	1100	1100	1300	1300	1300	1450	1450	1450
Gross weight	kg	1120	1350	1500	1850	1520	1700	2000	1990	2460	2770

* Tested in accordance of ISO 9398-1, The data concerning dimensions of machines include all extended parts

TYPE		E	G	S
ROLLER DIAMETER	mm	800		
USEFUL ROLLER LENGHT	mm	3186		
POWER				
Heating	kW (E,G) kg/h (S)	75	110*	190
Roller motor	kW	0,9		
Fan motor	kW (50/60Hz)	2x0,55/0,75		
IRONING CAPACITY**	kg	195		
ROLLER SPEED	m/s	3-15		
FAN CAPACITY	m ³ /h	2x1300		
ELECTRIC CONNECTION				
		380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz		
DIMENSIONS (HxWxD)				
Net weight	kg	2610	2480	2900
TRANSPORT DATA				
Packed HxWxD	mm	2080x4380x2080		
Gross weight	kg	2870	2740	3160

* G20, 20 mbar

** According to ISO 9398-1

FEATURES

- Available for ACL with 1 Roll
- PLC Color Touchscreen, 40 programs
- Stainless steel lamellar springs 30mm wide
- Strippers
- Extended feeding table 50cm
- Deliverable table 60cm

Feeder

- System with 2 clamps for sheet feeding with brushing system (minimum feeding width=100cm)

Long-folder

- 3 longfolds with air blast
- Complete bypass system directly on choice between 1, 2 or 3 longfolds (minimum folding length=80cm & maximum folding length 320cm)

Cross-folder and stacker

- 3 Crossfolds:
 - 1° by air blast - 2° with reversing belts
 - 3° "flip'n stack" onto stacker
- Choice between 0, 2 or 3 longfolds

OPTIONS

- Adjustable throttle in suction
- Foot pedal control
- Higher ironing speed (see product specifications for details)
- Stripper surveillance
- Delivery table 700 mm
- Start-up & commissioning package: recommendable for complete ironing lines
- Extended feeding table 50cm
- LPG kit: use of propane-butane instead
- Special ventilated chest (up to 25% more capacity) on Gas/Electronic only: extra % price on top of Machine Price (Heating and width options)
- 2 Lane configuration 1/2-1/2 on the Longfold part (front return)
- Connection other than 380-415V/3/50 Hz + N + PE



TYPE		ACL500-**-X				ACL600-**-X				ACL800-**-X			
Roll diameter	mm	500				600				800			
Working width**	mm	2000	2500	3000	3300	2000	2500	3000	3300	2000	2500	3000	3300
Ironing speed	m/min	1,5-6,5/12*				1,5-6,5/12*				3-12/16*			
Roll drive motor	kW	0,75/1,5*				1,5/2,2*				2,2/4*			
Exhaust motor	kW	0,25				0,75				0,75			
Hydraulic pump motor	kW	0,37				0,37				0,37			
Circulation pump	kW	2,2				2,2				3			
GAS HEATING													
Gas inlet	inch	1/2"				3/4"				3/4"			
Exhaust gas	mm/inch	90 / 3 1/2"				125 / 4 3/4"				125 / 4 3/4"			
Capacity burner	kW	52	52	91	91	91	91	91	91	189	189	189	189
Ironing surface	m ²	1,71	2,15	2,58	2,84	1,88	2,35	2,82	3,1	2,88	3,6	4,32	4,75
Production with moisture retention 50% at 175 °C	kg	75	95	115	125	109	140	160	175	152	189	227	250
ELECTRIC HEATING													
Heating element	kW	30	40	45	45	45	50	60	75	60	75	90	90
Ironing surface	m ²	1,71	2,15	2,58	2,84	1,88	2,35	2,82	3,1	2,88	3,6	4,32	4,75
Production with moisture retention 50% at 175 °C	kg	75	95	115	125	109	140	160	175	152	189	227	250
STEAM HEATING													
Steam inlet	inch	1 1/4"				1 1/4"				1 1/4"			
Steam return	inch	3/4"				3/4"				3/4"			
Steam pressure	bar	6-12				6-12				6-12			
Ironing surface	m ²	1,64	2,05	3,46	2,7	1,8	2,25	2,7	2,97	2,68	3,35	4,02	4,42
Production with moisture retention 50% at 10 bar	kg	57	72	86	95	84	107	122	133	113	140	169	185
DIMENSIONS													
Machine width	mm	3381	4333	4833	5133	3955	4455	4955	5255	4145	4645	5145	5445
Machine length	mm	1430	1430	1430	1430	1535	1535	1535	1535	2490	2490	2490	2490
Machine height	mm	1430	1430	1430	1430	1535	1535	1535	1535	1605	1605	1605	1605
Weight	kg	1560	1660	1950	2050	2100	2650	3000	3400	2630	3230	3530	2830

* High speed

** 2 digital code of the working width: 20 = 2000 mm, 25 = 2500 mm, 30 = 3000 mm, 33 = 3300 mm