Thinking of you

Electrolux
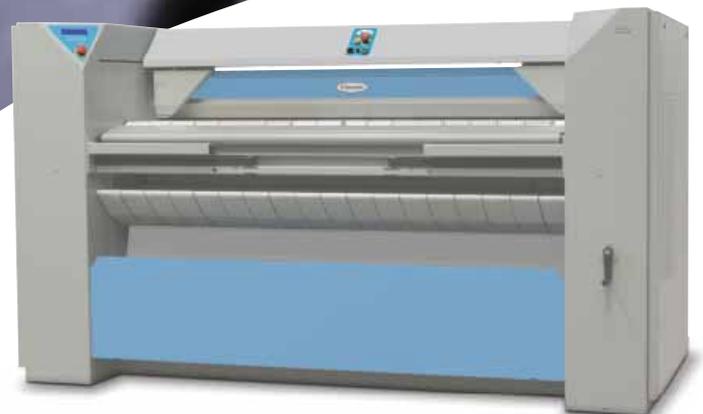
Excellence
in every detail

Nothing short of perfect

When perfect flatwork ironing is a must, you can rely on the wide range of Electrolux products to meet your needs.
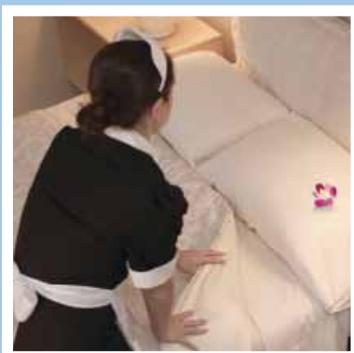
Hotels and restaurants

Your customers expect exquisite, crisp sheets and perfectly pressed table linen. Ensuring your customer's comfort, in every little detail, is your guarantee of business success. But at what cost? The Electrolux range of ironers provides the ergonomics and large choice of options to make this possible, whilst at the same time increasing your profitability. Electrolux ironers provide the perfect complement to your business quality, profitability and growth.

Professional laundry

It's simple. Electrolux ironers provide you with increased productivity, absolute reliability and the results both you and your customers are looking for.
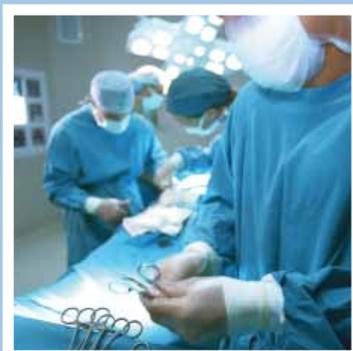
Medical centres

Optimum hygiene, safety and cost-efficiency are just a few of the reasons why Electrolux is the most reliable partner for all healthcare institutions.
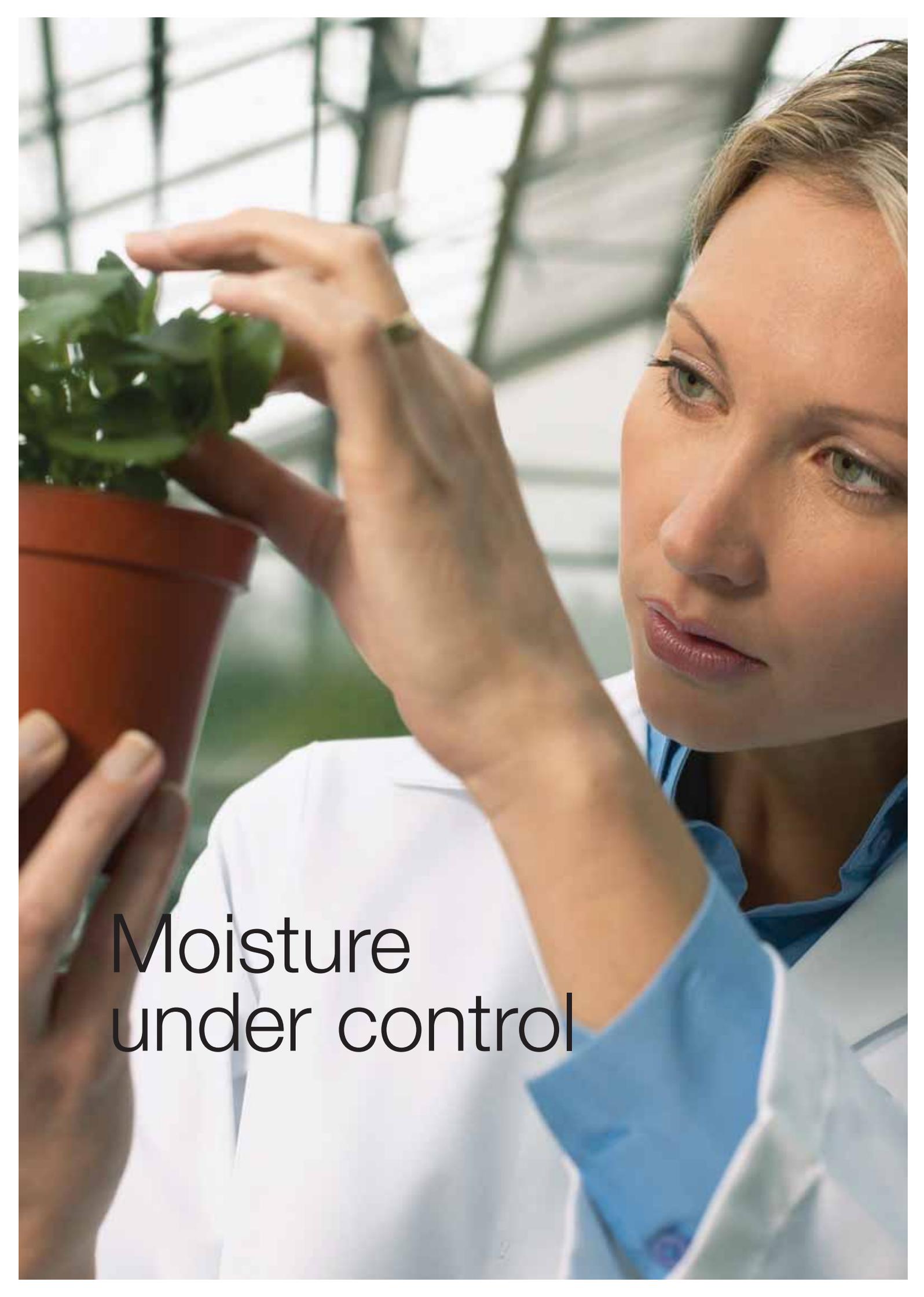
Moisture
under control

Experience unprecedented ergonomics in professional flatwork ironing

Electrolux creates the first "Plug and Play" ironer on the market and finally makes flatwork ironing accessible to everyone.
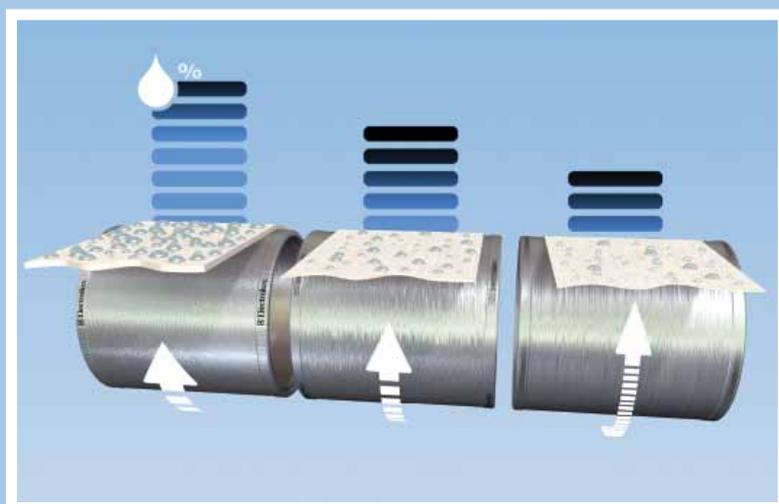
Direct Ironer Advanced Moisture Management System (DIAMMS™)
Electrolux brings the first true moisture management system to the market. With this unique feature, you can enjoy the automatic control of your ironer's speed. Your ironer is never too slow or too fast - guaranteeing you the optimum productivity. What's more, your linen is always dried to perfection.
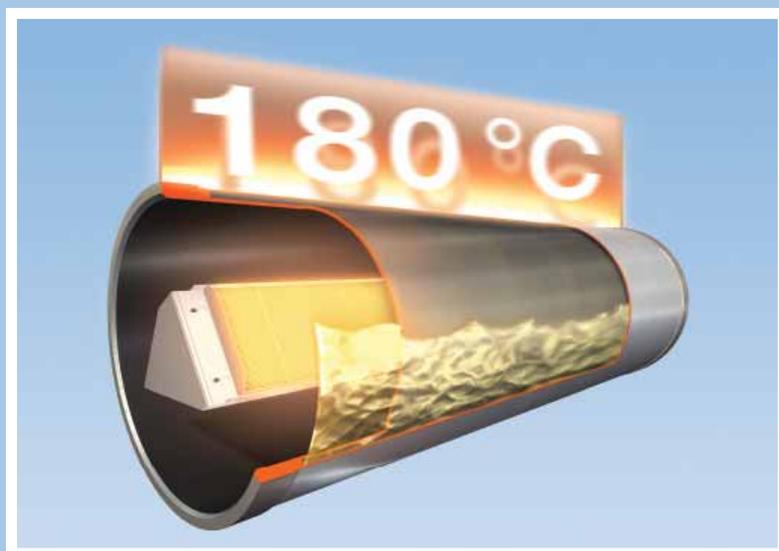
Dubixium™
With the unique "Dubixium™" cylinder, you will never again experience loss of production due to the sides of your ironer overheating. By means of a patented thermal oil flow inside the cylinder, heat is always evenly distributed through the length of your ironer. With the Electrolux "Dubixium™", you will experience the comfort of steam, without steam guaranteeing your business maximum profitability.

The safest way

User-friendly controls for a perfect result

Electrolux ironers ensure every step of the ironing process is made simple for you.

Electronic control panel

Electronic control

The electronic controls with their large display panel, intuitively guide the operator step by step, displaying all necessary information for the machine's adjustments and use. What's more, an indicator light informs the operator if retained humidity in the linen after ironing exceeds 8%.
This ensures optimum dryness and hygiene, in compliance with RABC* quality controls. The control panels can also be networked via CMIS** - to track/record every step in the drying and ironing process.

*RABC: Risk Analysis and Bio-Contamination Control

** CMIS:
Certus Management Information System™

Electro-mechanical control panel

Electro-mechanical control

The electro-mechanical control is easy to read and simple to set. Both the ironing temperature and speed can be adjusted at any point. Now with our frequency controlled technology, the ironing speed can be adjusted indefinitely

The best technology makes all the difference

At Electrolux, safety and ergonomics are paramount to make flatwork ironing accessible to everyone. Take a closer look.

A fully encased machine guarantees maximum workplace safety, and maximum productivity

A heavy padded pressure roll guarantees best ironing quality
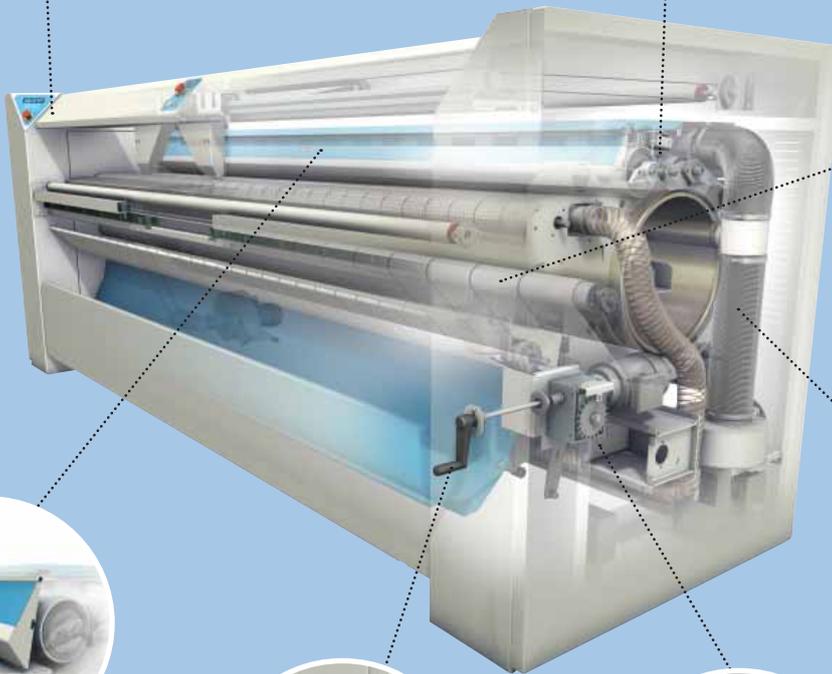
Nomex ironing belts withstand temperatures of over 200°C giving you improved quality and prolonging the life of your machine
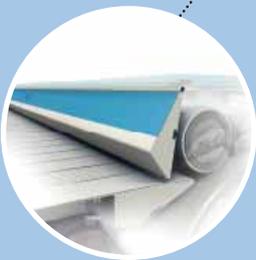
Finger protection ensures operators' safety

Fully ducted exhausts mean a safe and healthy work place as well as greater performance

A safety handle for use in the event of power failure ensures protection of your linen, your machine and your operators

A frequency-controlled motor optimises speed and productivity

Tailored to your needs

All accessories are designed to guarantee the machine will meet your needs perfectly.

Feeding Folding Stacking (FFS)

Energy Efficient Heating
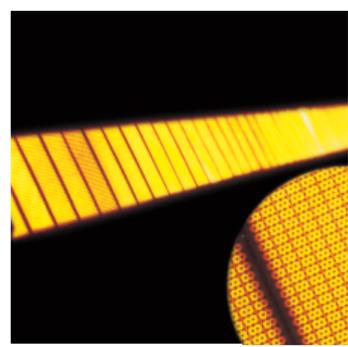
Automatic Feeding

Automatic Folding

Feeding Folding Stacking (FFS)
One compact machine that can process your flatwork with one operator only. Feeding, drying, ironing, folding and stacking are all performed automatically. Imagine the savings you make on labour!

Energy Efficient Heating
You can choose among the widest range in heating options and, thanks to the Dubixium™ technology, you can even combine some to obtain the greatest energy efficiency (e.g. electric or gas and thermal oil). Our unique ceramic gas burner, generating infrared heating, allows greatest energy savings and the lowest maintenance on the market while providing a safer and healthier workplace.
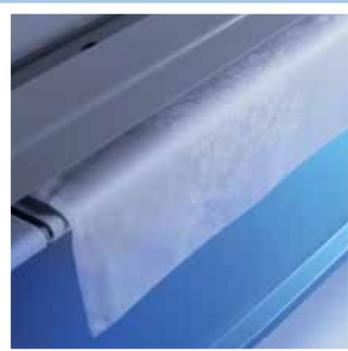
Automatic Feeding
The most compact, silent and ergonomic automatic feeder on the market. You can finish your largest items with one operator only, giving a greater productivity for your business.

Automatic Folding
Fully automatic, highly versatile, compact and completely integrated are just a few characteristics to describe the Electrolux folders. No manual setting is required as the device automatically measures each item to consistently perform a perfect fold. Here again, you'll enjoy great savings on labour.

Electrolux Service

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

Tailor your choice

Legend

● Standard   ○○ Option at extra cost   - Not available

Bed-type ironer *Standard product*	**IB42310**	**IB42314**	**IB42316**
Roll diameter mm	230	230	230
Ironing width mm	1000	1400	1650
Ironing speed m/min	1 to 4	1 to 4	1 to 4
Roll diameter (in)	*9-1/16"*	*9-1/16"*	*9-1/16"*
Ironing width (in)	*39-6/16"*	*55-2/16"*	*55-2/16"*
Ironing speed (ft/min)	*3' to 13'*	*3' to 13'*	*3' to 13'*

Dimensions		**IB42310**	**IB42314**	**IB42316**
	Width mm	1395	1795	2045
	Depth mm	510	510	510
	Height mm	1025	1025	1025
	Width (in)	*54-15/16"*	*70-11/16"*	*80-8/16"*
	Depth (in)	*20-1/16"*	*20-1/16"*	*20-1/16"*
	Height (in)	*40-6/16"*	*40-6/16"*	*40-6/16"*

Heating alternatives			
Electric	●	●	●

Functionnal features			
Front delivery	-	-	-
Rear delivery only	○○	○○	○○
Nomex® & metallic strippers	○○	○○	○○
Voltage 230/3/50-60 Hz	○○	○○	○○
Voltage 440/3/60 Hz	○○	○○	○○
Voltage 230/1/50-60 Hz	○○	○○	○○
Special voltages	○○	○○	○○
Variable speed control (3 phase voltages)	○○	○○	○○

Cylinder-type ironer *Standard products*		**IC43316**	**IC43320**	**IC44819**
Roll diameter mm		325	325	479
Ironing width mm		1650	2065	1910
Roll diameter (in)		*12-13/16"*	*12-13/16"*	*18-14/16"*
Ironing width (in)		*64-15/16"*	*81-5/16"*	*75-3/16"*

Dimensions		**IC43316**	**IC43320**	**IC44819**
	Width mm	2030	2445	2575
	Depth mm	690	680	1110
	Height mm	1145	1145	1270
	Width (in)	*79-15/16"*	*96-4/16"*	*101-6/16"*
	Depth (in)	*27-3/16"*	*26-12/16"*	*43-11/16"*
	Height (in)	*45-1/16"*	*45-1/16"*	*50*

Dimensions		**IC43316**	**IC43320**	**IC44819**
	Width (with automatic feeding) mm			2575
	Depth (with automatic feeding) mm			1320
	Height (with automatic feeding) mm			1270
	Width (with automatic feeding) [in]			*101-6/16"*
	Depth (with automatic feeding) [in]			*52*
	Height (with automatic feeding) [in]			*50*
	Speed range m/min	0.5 to 5.5	0.5 to 5.5	1.5 to 9
	Speed range [ft/min]	*2' to 18'*	*2' to 18'*	*5' to 30'*

Heating alternatives		**IC43316**	**IC43320**	**IC44819**
Electric	nickel-plated steel cylinder	○○	○○	○○
	stainless steel cylinder	●	●	-
	stainless steel cylinder & air circulation device	-	-	●
	Dubixium™ cylinder	-	-	○○
Gas	nickel-plated steel cylinder	-		
	stainless steel cylinder	○○	○○	●
	Dubixium™ cylinder	-	-	○○
Steam	steel cylinder	-	-	-
	stainless steel cylinder	-	-	●
Thermal oil	steel cylinder	-	-	-

Functional features		**IC43316**	**IC43320**	**IC44819**
Front delivery, no folding		● (1)	● (1)	●
--R : rear delivery only, no folding		-	-	○○
--2R : front or rear delivery, no folding		-	-	-
LF : length folding, front delivery only		-	-	○○
-F2R : front delivery without LF or rear delivery with LF		-	-	-
F-R : automatic feeding, rear delivery only (no folding)		-	-	○○
F-2R : automatic feeding, front or rear delivery (no folding)		-	-	-
FLF : automatic feeding, front delivery with or without folding		-	-	○○
FF2R : automatic feeding, front delivery without LF or rear delivery with LF		-	-	-
FFL : automatic feeding, length and cross folding, side delivery		-	-	-
FFS : automatic feeding, length and cross folding, stacking		-	-	-
DIAMMS™ speed management system		○○	○○	●
Nomex® ironing belts		●	●	●
Special voltages		○○	○○	○○

Dimensions depend on the option selected, please read the product data for more information (1) manual folding assistance available as option

Bed-type ironer, multi-roll ironer

	Standard product		C.FLEX 930.1	C.FLEX 1230.1
	Roll diameter mm / *in*		900 / *35-7/16"*	1200 / *47-4/16"*
	Ironing width mm / *in*		3000 / *118-2/16"*	3000 / *118-2/16"*
Dimensions	width x depth x height (1 roll)	[mm]	4200x1995x1560	4200x2320x1760
	width x depth x height (2 rolls)	[mm]	4200x3325x1560	4200x3995x1760
	width x depth x height (3 rolls)	[mm]	4200x4665x1560	4200x5565x1760
	width x depth x height (1 roll)	*[in]*	*165-6/16" x 78-9/16" x 61-7/16"*	*165-6/16" x 91-5/16" x 69-5/16"*
	width x depth x height (2 rolls)	*[in]*	*165-6/16" x 130-14/16" x 61-7/16"*	*165-6/16" x 157-5/16" x 69-5/16"*
	width x depth x height (3 rolls)	*[in]*	*165-6/16" x 183-11/16" x 61-7/16"*	*165-6/16" x 219-2/16" x 69-5/16"*
	Speed range (1 roll)	[m/min] / *[ft/min]*	5 to 15 / *16' to 49'*	8 to 24 / *26' to 79'*
	Speed range (2 rolls)	[m/min] / *[ft/min]*	9 to 27 / *29' to 89'*	14 to 42 / *46' to 138'*
	Speed range (3 rolls)	[m/min] / *[ft/min]*	14 to 42 / *46' to 138'*	14 to 42 / *46' to 138'*
	Heating alternatives			
	Steam		●	●
	Steam low pressure (5 to 8 bar, specify upon order)		○○	○○
	Thermal oil		●	●
	Functional features			
	Rear delivery		●	●
	Voltage 400-415 / 50-60Hz / 3		●	●
	Special voltage		○○	○○
	Aluminised Max-Press® spring padding		●	●
	Stainless steel Max-Press® spring padding		○○	○○
	Two layer Polyester roll padding		●	●
	Two layer Nomex roll padding		○○	○○
	Automatic cleaning of inverter's ventilation screen		●	●
	Variable speed control within the speed range		●	●
	1 to 8 preset speed selection on the control panel		○○	○○
	Remote control with cable for changing parting ribbons (1 person)		○○	○○
	Heat insulation : pipework, walkable top cover, left & right casings		○○	○○
	Extra guiding tapes & adjusters for processing small items		○○	○○
	Single vertical exhaust through manifold on top of right casing, 2nd roll		○○	○○
	Mobile feeding tray on wheels for preparing linen before feeding		○○	○○
	Vacuum feeding table for faster feeding of small items		○○	○○
	Amp. meter for drive motor load chack		○○	○○
	Side protection against casings damage by trolleys		○○	○○
	Exit/take off table for reception and manual folding of items		○○	○○
	ASME standard and approval		○○	○○
	Accessories			
	Steam traps & filters		●	●
	Walkable top cover		●	●
	Special colour of casing, provide RAL reference		○○	○○

	IC44821	IC44825	IC44828	IC44832	IC34819FFS	IC34825FFS	IC34831FFS	IC36431
Roll diameter mm	479	479	479	479	480	480	480	640
Ironing width mm	2120	2540	2750	3170	1950	2450	3120	3120
in	*18-14/16"*	*18-14/16"*	*18-14/16"*	*18-14/16"*	*18-14/16"*	*18-14/16"*	*18-14/16"*	*25-3/16"*
in	*83-7/16"*	*100*	*108-4/16"*	*124-13/16"*	*76-12/16"*	*96-7/16"*	*122-13/16"*	*122-13/16"*
width (1 roll) [mm]	2785	3205	3415	3835				
depth [mm]	1110	1110	1110	1110				
height [mm]	1270	1270	1270	1270				
width (1 roll) [in]	*109-10/16"*	*126-3/16"*	*134-7/16"*	*151*				
depth [in]	*43-11/16"*	*43-11/16"*	*43-11/16"*	*43-11/16"*				
height [in]	*50*	*50*	*50*	*50*				
width (2 rolls) [mm]	2785	3205	3415	3835	3810	4410	4910	4910
depth [mm]	1320	1320	1320	1320	1730	1730	1730	1730
height [mm]	1270	1270	1270	1270	1675	1675	1675	1800
width (2 rolls) [in]	*109-10/16"*	*126-3/16"*	*134-7/16"*	*151*	*150*	*173-10/16"*	*193-5/16"*	*193-5/16"*
depth [in]	*52*	*52*	*52*	*52*	*68-2/16"*	*68-2/16"*	*68-2/16"*	*68-2/16"*
height [in]	*50*	*50*	*50*	*50*	*65-15/16"*	*65-15/16"*	*65-15/16"*	
Speed range [m/min]	1.5 to 9	1.5 to 9	1.5 to 9	1.5 to 9	1 to 5.5	1 to 5.5	1 to 5.5	3 to 10
[ft/min]	*5' to 30'*	*5' to 30'*	*5' to 30'*	*5' to 30'*	*2' to 18'*	*2' to 18'*	*2' to 18'*	*10' to 33'*
Steam	○○	○○	○○	○○	●	●	●	-
Steam low pressure	-	-	-	-	-	-	-	-
Thermal oil	●	●	●	●	-	-	-	-
Rear delivery	●	●	●	●	●	●	●	-
Voltage 400-415	○○	○○	○○	○○	-	-	-	-
Special voltage	-	-	--	-	-	●	●	-
Aluminised Max-Press® spring padding	●	●	●	●	●	●	●	●
Stainless steel Max-Press® spring padding	-	-	-	-	-	-	-	-
Two layer Polyester roll padding	●	●	●	●	-	-	-	●
Two layer Nomex roll padding	-	-	-	-	-	-	-	-
Automatic cleaning of inverter's ventilation screen	●	●	●	●	included	included	included	●
Variable speed control within the speed range	○○	○○	○○	○○	-	-	-	○○
1 to 8 preset speed selection on the control panel	-	-	-	-	-	-	○○	-
Remote control with cable for changing parting ribbons	○○	○○	○○	○○	-	-	-	-
Heat insulation	-	-	-	-	-	-	-	○○
Extra guiding tapes & adjusters	○○	○○	○○	○○	-	-	-	○○
Single vertical exhaust	-	-	-	-	-	-	-	○○
Mobile feeding tray on wheels	○○	○○	○○	○○	-	-	-	-
Vacuum feeding table	-	-	-	-	-	-	-	○○
Amp. meter for drive motor load chack	-	-	-	-	-	-	-	○○
Side protection against casings damage by trolleys	○○	○○	○○	○○	-	-	-	-
Exit/take off table	-	-	-	-	●	●	●	○○
ASME standard and approval	●	●	●	●	-	-	-	-
Steam traps & filters	●	●	●	●	●	●	●	●
Special colour of casing, provide RAL reference	○○	○○	○○	○○	○○	○○	○○	○○

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Environment
Being environmentally
friendly is more than just
a concern to us.
It means being truly conscious
and totally committed to
environmental issues at every
stage of the industrial cycle,
from design to manufacturing.
The ISO 14001 certification
guarantees our long-term
commitment.