

PRI 421 [EL SOM LAM IB RF]

Rotary ironer, electrically heated

with leaf-spring padding, feed-in belts and return feed for marine applications.



- Performance 67.0 kg/h*, roller diameter 365 mm, working width 2040 mm
- Fast cooling of textiles – EasyFold feed table
- State-of-the-art controls – Touch display
- Selection of the most important settings – favourite programmes
- Perfect rotary ironing performance – flexibly positioned heater plate

* With 50 % residual moisture – performance data according to DIN 11902: the achievable ironing performance depends on overall conditions such as, for example, the type of laundry and the experience of the operator.

EAN: 4002516367635 / Material number: 11606190 /

Old Material Number: 53421106SOM

Construction type and version

Construction type	Laundry infeed at the front, laundry outfeed at the back
Can be set up against a wall	•
Range	Professional
Outer casing	Iron grey
Roller diameter in mm	365
Working width in mm	2040
Heater plate material	Aluminium
Padding	Leaf-spring padding
Ironer cover	ARAMID needle-felt cloth

Application

Suitable for offshore use	•
Suitable for marine use	•

Performance data

Max. ironing performance at 25 % residual moisture in kg/h	113,0
Max. ironing performance at 50 % residual moisture in kg/h	67,0
Tested operating hours	20000

Control system

Control system	Touch display
Touch display (optional)	Touch-Display PRI
Programme setting	Setting of defined programme parameters
Minimum ironing speed, controlled in m/min	1,5
Maximum ironing speed, controlled in m/min	5,4
Adjustable temperature	Infinitely variable

Standard electrical connection

Heating type	Electric
Electrical connection	3 AC 450V 50-60HZ
Electric heater rating in kW	24,00
Total connected load in kW	24,60
Fuse rating in A	50

Possible voltage variant 1

Electrical connection	3 AC 440V 50-60HZ
Electric heater rating in kW	22,90
Total connected load in kW	23,50
Fuse rating in A	50

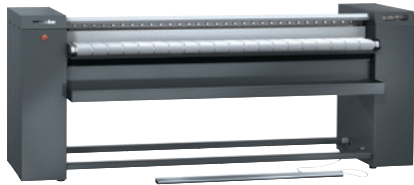
Dimensions and weight

External dimensions, height in mm	1110
External dimensions, width in mm	2759
External dimensions, depth in mm	1441
External dimensions, gross height in mm	1388
External dimensions, gross width in mm	2866
External dimensions, gross depth in mm	1096
Net weight in kg	458
Gross weight in kg	537
Maximum floor load in N	4493

PRI 421 [EL SOM LAM IB RF]

Rotary ironer, electrically heated

with leaf-spring padding, feed-in belts and return feed for marine applications.



EAN: 4002516367635 / Material number: 11606190 /

Old Material Number: 53421106SOM

Emissions data

Emission sound pressure level in the workplace	56 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	13,70

Features

Patented EasyFold out-feed table	•
Outfeed table extension (optional)	•
HPC heater plate	•
Automatic finger guard / finger guard	•
FlexControl footswitch	•
In-feed table with feed-in bands	•
Pick-off bands	•
Laundry box	•
Laundry return feed	•
Cover (optional)	•
Favourite programme	•
Incorrect feed recognition	•
Air suspension	•
Pause function	•
High contact pressure	•
Clean and wax heater plate indicator (op	•
Emergency switch-off	•
APRI 319 care set for the heater plate included in the scope of delivery	•
Machine-independent accessories	•

Efficiency

Recycling rate in %	98
---------------------	----

Connection options

Peak-load negotiation / energy management (optional)	•
--	---

Standards, test certificates and symbols

VDE	•
CE	•
WEEE	•
VDE-EMC	•
Splash-proof IPX0	•
UKCA	•
Complies with Machinery Directive 2006/42/EC	•