



ONE ROLL CHEST HEATED IRONER

ACL370

FEATURES

- Chest
 - Single piece super flexible laser welding chest have 180-206° wrap up contact to rolls
 - Self-adjusted chest applies pressure always equally over entire width and length of the roll. To make linen being ironed equal quality.
 - Heated by circulated thermal oil moving in the chest. It makes the temperature even along full chest width. No trouble of overheated spots
 - Self-contained thermal oil heating and circulation system offers accurate temperature control, easy installation and start up
- Delivery
 - Front return to save operation space and one person to operate
 - Rear return to connect folder when necessary
 - Front and rear return optional to be flexible to suit the laundry flow
- Roll
 - Perforated steel roll with under springing and polyester felt 800 gr/m² padding
 - Suction through the roll to ventilate moisture
 - Fully enclosed planetary gearbox mounted directly onto the roll
 - Variable speed by frequency inverter drive
- Control
 - Simple readout control to set temperature and speed manually



OPTIONS

- Higher ironing speed
- Longer feeding table
- Foot pedal
- Meta Aramid padding

ACL370-17 ACL370-20 ACL370-22 ACL370-25 ACL370-30

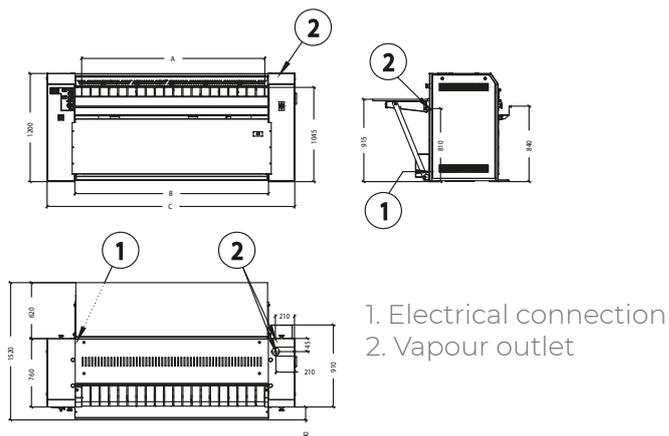
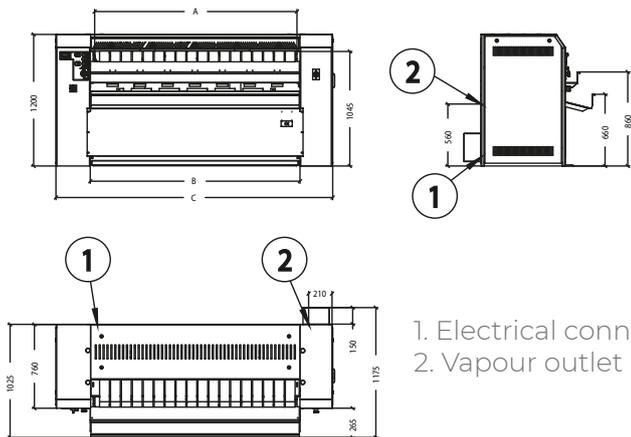
ROLL DIAMETER (MM)	370				
WORKING WIDTH (MM)	1750	2000	2200	2500	3000
IRONER SPEED (M/MIN)	1-6,5				
FAN MOTOR (KW)	0,25				
ROLL MOTOR (KW)	0,37		0,50		
EXHAUST DIAMETER (MM)	Ø75				
HYDRAULIC PUMP MOTOR (KW)	0,37				
OIL CIRCULATION PUMP (KW)	2,2				
VOLTAGE	380-415/3/50Hz+TN-C				
GAS HEATING					
GAS CONNECTION (IN)	1/2"				
GAS PRESSURE (MBAR)	20				
GAS CONSUMPTION (kW)	25	28	31	35	42
HEAT EXCHANGER EVACUATION (MM)	Ø90				
IRONING CAPACITY @ MOISTURE RETENTION 50% (KG/HR)	48	54	60	67	81
ELECTRIC HEATING					
HEATING ELEMENT (KW)	30		35		40
IRONING CAPACITY @ MOISTURE RETENTION 50% (KG/HR)	48	54	60	67	81
DIMENSIONS					
MACHINE WIDTH (MM)	2474	2724	2924	3224	3724
MACHINE DEPTH (MM) (table open = pass-through model)	1520				
MACHINE HEIGHT (MM)	1200				
NET WEIGHT (KG)	700	782	862	983	1203
SHIPPING DIMENSIONS					
WIDTH (MM)	2574	2824	3024	3324	3824
DEPTH (MM)	1050				
HEIGHT (MM)	1300				
GROSS WEIGHT (KG)	700	782	862	983	1203

ACL 370 - FRONT RETURN -ELECTRIC HEATING

working width	A B C		
	1750	1880	2474
2200	2130	2724	
2200	2330	2924	
2500	2630	3224	
3000	3130	3724	

ACL 370 - REAR RETURN -ELECTRIC HEATING

working width	A B C		
	1750	1880	2474
2200	2130	2724	
2200	2330	2924	
2500	2630	3224	
3000	3130	3724	



1. Electrical connection
2. Vapour outlet

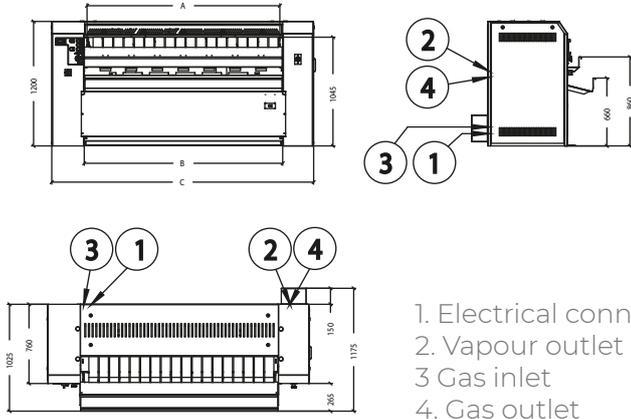
1. Electrical connection
2. Vapour outlet

ACL 370 - FRONT RETURN - GAS HEATING

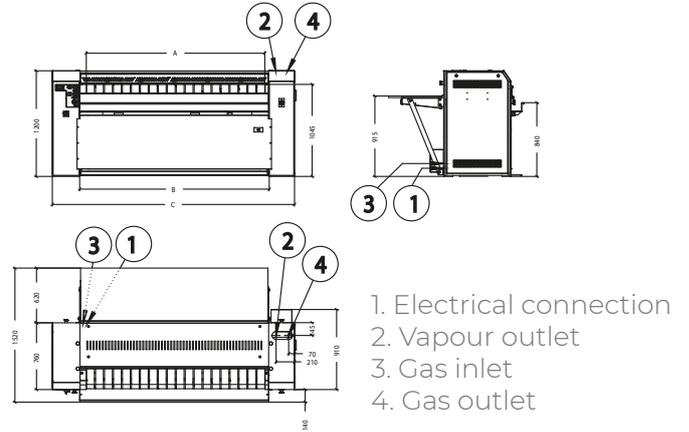
working width		
A	B	C
1750	1880	2474
2200	2130	2724
2200	2330	2924
2500	2630	3224
3000	3130	3724

ACL 370 - REAR RETURN - GAS HEATING

working width		
A	B	C
1750	1880	2474
2200	2130	2724
2200	2330	2924
2500	2630	3224
3000	3130	3724



- 1. Electrical connection
- 2. Vapour outlet
- 3. Gas inlet
- 4. Gas outlet



- 1. Electrical connection
- 2. Vapour outlet
- 3. Gas inlet
- 4. Gas outlet