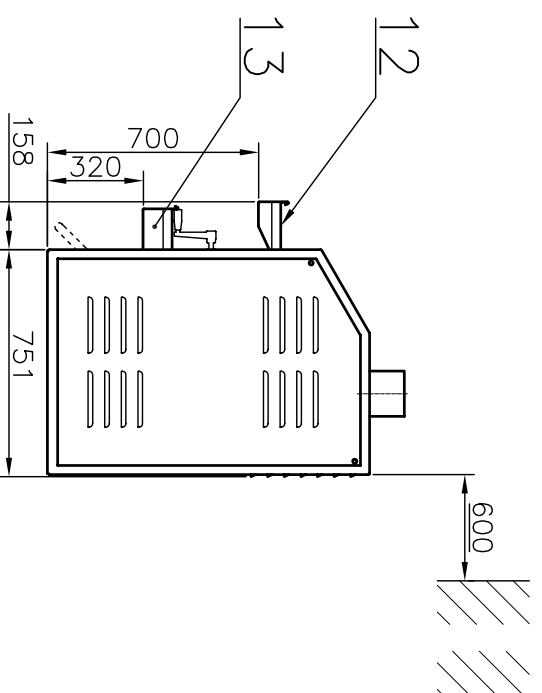
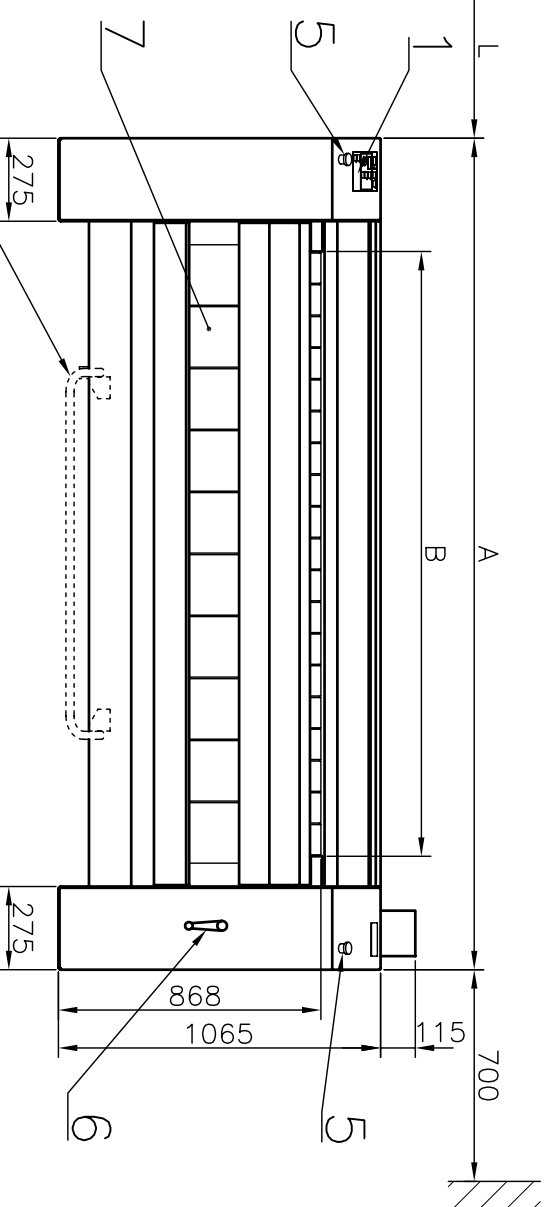


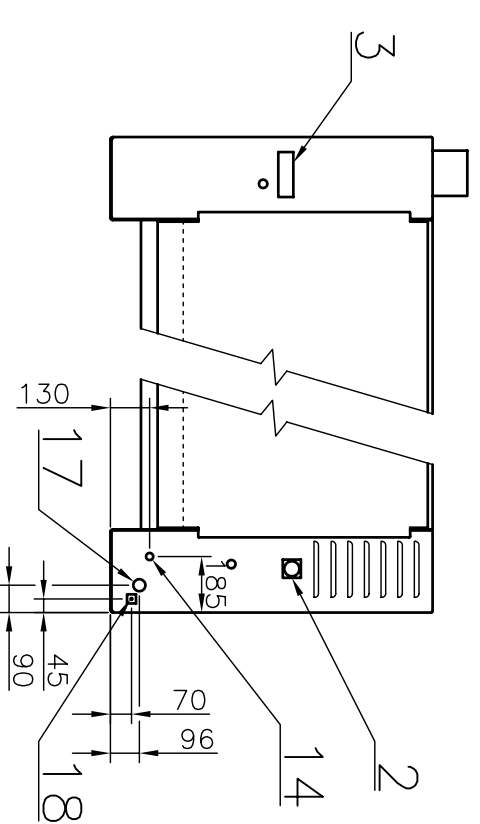
FRONT VIEW



SIDE VIEW



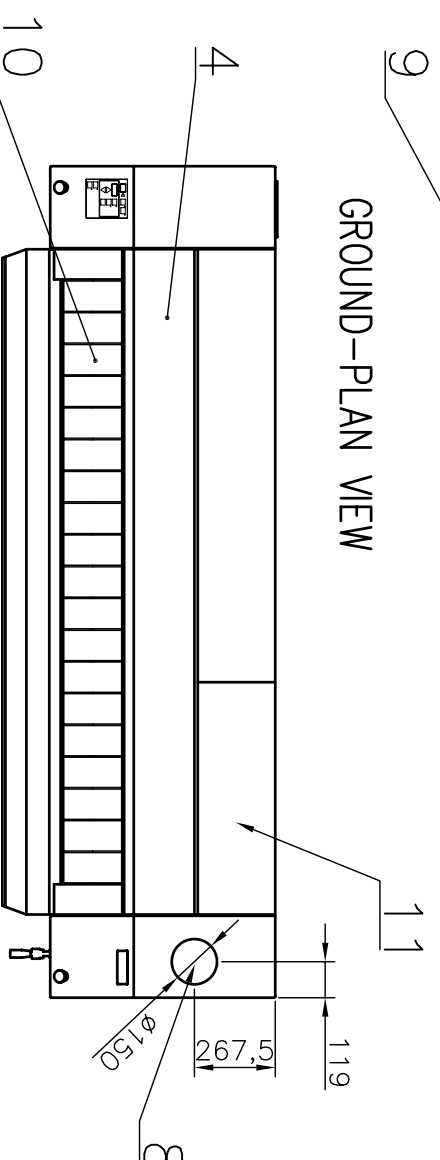
REAR VIEW



MACHINE	Distance "L" [m]
LSR 3514 G	1.2
LSR 3516 G	1.2
LSR 3520 G	2.0

LEGEND:

1. Control panel
2. Main switch
3. Name plate
4. Upper cover
5. Emergency stop
6. Manual drive of roller
7. Ironing belts
8. Exhaust ventilation
9. Pedal used for starting/stopping belts' movement
10. Insertion belts
11. Cover of filter sieve
12. Upper trough
13. Lower trough
14. Main power supply
15. -
16. -
17. Gas supply
18. External protective connector



GROUND-PLAN VIEW

EXHAUST SYSTEM:

The ironer produces hot humid air (temperature 70±90°C), combustible lint and toxic gas. To reduce a risk of fire and health problems the ironer must be exhausted to the outdoors by means of exhaust duct connected to exhaust piping.

The design of the flue system shall be such that any a condensate formed when operating the appliance from cold shall either be retained and subsequently re- evaporated or discharged.

If possible, do not install ironers and gas fired hot water heaters or the other gravity vented appliances in the same room.

Use exhaust ducts made of sheet metal or other noncombustible material.

The industrial ironer may be located only in ventilated space.

The ironer requires an action related to air which replaced the air exhausted from the ironer. Opening(s) for air supply from outside of the building should be as close to the ironer(s) as possible.

Aerating opening(s) for the make-up air supply required per each individual machine is 0,13 m².

GAS CONNECTION:

Gas installation have to conform to local standards and rules.

Install upstream of each ironer a manually operated gas shut-off valve on an easily accessible place. Install a dirt and water vapour pipe trap per each ironer gas supply.

Connect machine supply screwed-fitting and gas shut-off valve through the use of flexible gas hose.

Gas hoses and gas shut-off valves aren't part of machine delivery.

Install pressure gauge between pressure reduction valve and manually operated gas shut-off valve because of gas pressure check.

MARK	LSR 3514	LSR 3516	LSR 3520
Maximum feeding width B	1400mm / 55"	1600mm / 63"	2000mm / 79"
Machine width - A	2150mm / 84.6"	2350mm / 92.5"	2750mm / 108.3"
Roller diameter	352mm / 13.9"	352mm / 13.9"	352mm / 13.9"
Roller length	1500mm / 59"	1700mm / 67"	2100mm / 82.7"
Ironing speed	1.5:8m/min / 5:26'/min	1.5:8m/min / 5:26'/min	1.5:8m/min / 5:26'/min
Weight netto / brutto	580kg / 730kg 1279lb / 1609lb	670kg / 840kg 1477lb / 1852lb	700kg / 900kg 1543lb / 1984lb
Air outlet	Ø150mm / Ø5"	Ø150mm / Ø5"	Ø150mm / Ø5"
Min. air flow	500 m ³ /hour	500 m ³ /hour	500 m ³ /hour
Optimum air flow	990 m ³ /hour	990 m ³ /hour	990 m ³ /hour
Max. static back pressure at pipeline	233Pa / 0.034psi	233Pa / 0.034psi	233Pa / 0.034psi
GAS			
Heating power	26.2 kW	30 kW	30 kW
Gas supply	¾"	¾"	¾"
Installation code	B22	B22	B22
ELECTRICAL DATA			
Drive power	0.37 kW	0.37 kW	0.37 kW
Fun power	0.18 kW	0.18 kW	0.18 kW
Voltage system	3+N+PE ~50Hz 400/230V / TN-S		
Installed load	0.7 kW	0.7 kW	0.7 kW
Amps	10 A	10 A	10 A
Conductor section	5x 1.5 mm ² Cu	5x 1.5 mm ² Cu	5x 1.5 mm ² Cu
Sound of pressure level	67.6 dB (A)	67.6 dB (A)	67.6 dB (A)

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Datum:	03.3.03	No.	03-107-2.3
Autor:	T.R.	Index/datum	C/08.2006

CYLINDER HEATED IRONER