

EUROPRO

USER MANUAL COMPACT-PRO 60 & 80



EUROPE PROJECTION - 228, avenue Olivier Perroy 13790 ROUSSET
Tél : +33 (0)4 42 29 08 96 – Fax : +33 (0)4 42 53 44 36
SAS au capital de 400 000€ - SIREN 394 961 510 – NAF 2892 Z

Edition of 05/02/2019

SUMMARY

1. INTRODUCTION	p. 4
2. USER MANUAL	p. 5
2.1. Importance of the manual	p. 5
2.2. Receivers of the manual	p. 5
3. WARNING	p. 6
3.1. Safety	p. 6
3.2. Transport	p. 9
3.3. End-of-life of the product	p. 9
4. YOUR MACHINE	p. 9
4.1. Description	p. 9
4.2. Technical characteristics	p. 9
4.3. Identification of the components	p.10
5. USE OF THE MACHINE	p.13
5.1. Machine prerequisites	p.13
5.2. Machine starting up	p.14
5.3. High pressure washer prerequisites	p.15
5.4. High pressure washer starting up	p.16
5.5. Water doser	p.17
6. MAINTENANCE	p.18
7. FAILURES AND REMEDIES	p.19
8. SAFETY CARD RUNNING	p.22
9. DECLARATION OF CONFORMITY	p.33
10. WARRANTY	p.34
10.1. Warranty conditions	p.34
10.2. Warranty certificate	p.35

1. INTRODUCTION

You just acquired a **COMPACT-PRO spraying machine** and all the team of Europe Projection thanks you for the confidence you have granted us.

Manufacturer of professional equipments for paint and fillers, we have put our know-how for 20 years at the service of the users of our machines.

Our technical and commercial team is at your disposal for any further information you may need about the machine you just acquired.

EUROPE PROJECTION

228, avenue Olivier Perroy 13790 ROUSSET

Tél : +33 (0)4 42 29 08 96 – Fax : +33 (0)4 42 53 44 36

SAS au capital de 400 000€ - SIREN 394 961 510 – NAF 2892 Z

2. USER MANUAL

2.1. IMPORTANCE OF THE MANUAL

This manual is a key part for the use of your machine. It summarizes the procedures of starting-up, cleaning and maintenance of the device and also the safety instructions you need to observe.

Read carefully all the working and safety instructions and the warnings included in this manual before starting your machine.

Most of the accidents are caused by the non-compliance of the safety standards and rules.

This manual must be kept near the machine, within reach of the user and held in good condition until the final destruction of the machine.

In case of loss or deterioration of the manual, you can ask the machine manufacturer mentioned on page 4 for a copy at any moment.

2.2. RECEIVERS OF THE MANUAL

This manual is intended to any staff which will manipulate the machine :

- people in charge of the transport of the machine
- people in charge of the use of the machine
- people in charge of the cleaning and maintenance of the machine
- people in charge of the final destruction of the machine

3. WARNING

3.1. SAFETY

Using the machine in an incorrect way or in non-compliance of the safety instructions indicated in this manual can cause death or serious injuries.

Read carefully all the working and safety instructions and the warnings contained in this manual before starting your machine.



- Respect all the safety standards before running the equipment.
- Use the equipment only for the applications specified in the manual.
- Always remain alert when using the equipment.
- Transport the machine using the handles or the appropriate grips.
- During the breaks, turn the machine off.



- Run the equipment to its nominal voltage.
- Let at least 50 cm of free space between the equipment and any obstacle so that the air flow is not blocked.
- Know how to quickly stop the equipment in case of necessity.
- Never use the equipment while it is running abnormally or it is defective.
- Do not direct a water jet or flammable liquid on the machine.
- Never direct an air jet or product jet on a person or an animal.
- Do not touch warm surfaces of the equipment.
- Always wear adequate body protections (glasses, gloves, overall and mask) and pay attention to long hair.
- Never touch moving parts.
- Do not insert any object or the hands inside the protection grids to avoid any accident or damage to the machine.
- For any outside job, only use appropriate extension cords.



- Maintain the equipment carefully and clean it properly after every use.
- Disconnect the equipment before any intervention.
- Avoid absolutely to unscrew any connection while the machine is under pressure.
- Check the damaged parts.
- Do not clean the plastic parts with solvent.
- In case of needed After-Sale Service, always specify the machine model and its serial number.
- For any replacement of parts, only use genuine parts.



- Do not modify the machine.
- Do not cut or dismantle the protection grids.
- Do not open the electric box.

3. WARNING (continued)

3.1. SAFETY (continued)

WORKSPACE

- Maintain the workspace clean and clear.
- Ambient operating temperature must be from 5°C and 35°C.
- Do not use the equipment in a potentially explosive area.
- Do not place any potentially inflammable objects in close proximity to the machine.
- Take away every not qualified person from the working area of the machine, as well as children and animals.
- In case of installation of the machine on scaffolding or a plan above ground level, attach the machine to avoid any fall while operating.
- Do not install the equipment on an inclined surface to avoid the risks of unexpected moves or falls.

HOSES

- Always use hoses and connections adapted to the used product (genuine parts), do not try to fix it.
- Do not walk on the hoses, do not bend them.
- Do not use the hoses to pull the machine.

STORAGE

- Keep the equipment in a clean and clear area in which the temperature does not exceed +35°C.
- After every use, necessarily grease the pump with a mixture of water + storage liquid to avoid it blocking up. The storage of a not greased pump can damage it seriously.

**IN CASE OF NECESSITY, WE SAVE OURSELVES THE RIGHT TO MAKE ANY USEFUL
MODIFICATION WITHOUT ADVANCED NOTICE.**

3. WARNING (continued)

3.1. SAFETY (continued)

SAFETY SYSTEMS

This machine has been designed to allow working with the maximum safety.

So safety sensors and emergency stop has been setted on your machine without complicating your work.

We are insisting on your caring to maintain them in good condition and above all not to remove them.

In case of malfunction, please contact immediately your dealer.

HYDRAULIC

This machine is equipped with high pressure hydraulic circuits (200 bar).

The following insctructions are essential for your safety:

- Never tighten a hydraulic connection while the machine is working.
- Never try to wipe an oil drop on a hose or hydraulic component with your finger while the machine is working.
- Take care of the good condition of the plumbing (a damaged or blistered rubber must be changed immediately).
- Check regularly if the circuit does not have any leak.
- In any case, do not touch hydraulic parts (even when the machine is not working) because the components shall be hot and there is a burn risk.

SAFETIES AND PROHIBITIONS

- The mixer grid rising up causes the mixer movement stop.
- The hopper grid rising up causes the screw movement stop.
- Stop of the projection stops compressed air consumption and pump rotation.
- As soon as the work is recovered, air release allows the pump restart.
- Emergency stop is located on the machine hood. Do not hesitate to use it if needed, this will immediately stop the motor.
- To restart the machine after emergency stop button pushed, follow this procedure:
 - Put the command handles in central position.
 - Rearm emergency stop.
 - Command panel lamps must be lighted-up.
 - Engage the starter with the contact key.
 - Resume projection procedure.

3. WARNING (continued)

3.2. TRANSPORT



Article R. 80 of the traffic rules:

Only are exempted from the obligation of brakes the only trailers under the double condition that their total weight authorized in load does not exceed 750 kg nor half of the pure weight of the truck tractor.

- This machine was the object of a road homologation (n°e2*2007/46/0673). As such, she must be registered and can be thus dragged normally on the road network.
- The adjustable stand in height easily allows you to fix the helm to the harness of your vehicle.
- The adjustable helm in height gives you the possibility of adjusting the machine horizontally.
- An electric cable provided with a grip allows you to link the device of lighting of the trailer with the tractor truck.
- A cable of break allows to bind the device of harness of your vehicle with the machine in case of hanging problem of the helm during a travel.

It is imperative to collide this cable on the harness of the vehicle.



Compact-Pro 60 & 80 are not a trailers intended for transport. It is formally forbidden to transport people, filler...

Before every road travel:

- Check the pressure of the pneumatics which has to be 2.8 bar max.
- Check the tightening of the nuts of wheels.
- Check the tightening of the nuts of the articulated helm and the presence of pins.
- Clean reflectors.
- Clean and check the functioning of the device of lighting.
- Collide the cable of break.

3.3. END OF LIFE OF THE PRODUCT



At its end-of-life, the machine must not be eliminated with the other household waste. The uncontrolled elimination of waste can harm the environment or human health. Individuals are invited to contact the distributor which sold them the product or to inquire with their city hall to know where and how to get rid of the product so it can be recycled while respecting the environment.

For any further information, contact our hotline +33 4 42 29 08 96 or conseil@euromair.com.

4. YOUR MACHINE

4.1. DESCRIPTION

Compact-Pro 60 & 80 are equipped with diesel engine with cooling liquid which pulls a double pump with gearings which supplies the hydraulic flows necessary for the equipment.

The compressor of 400 L/min, 4 bar, is positioned on a deck allowing an easy regulation of the tension of the belt of training.

The trainings in rotation screw and mixer are realized by two engines of orbital type and the hydraulic distribution by industrial components of which the commands are manual.

Components were selected according to strict quality criteria.

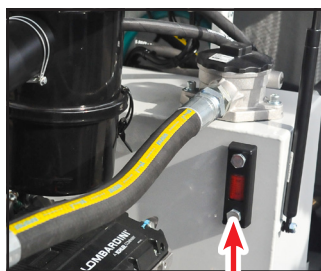
The safeties are in accordance with existing standards and hydraulic systems are protected against the possible blockings of elements in rotation. A cooling tower insures the temperature preservation of oil in the suitable range of use.

4.2. TECHNICAL CHARACTERISTICS

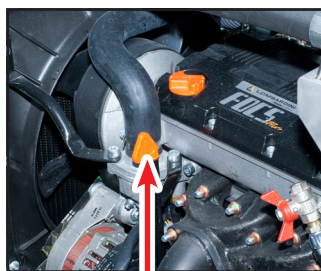
	COMPACT-PRO 60	COMPACT-PRO 80
Sound level Lwa	101 dB	
Motorization	3 cylinders Kohler motor with cooling liquid LDW 1003 used at 2500 rpm.	4 cylinders Kohler motor with cooling liquid LDW 1404 used at 2500 rpm.
Electric starting up	12V battery - 50Ah - 400A	
Air filter	cartridge	
Diesel reservoir capacity	25 L	
Hydraulic reservoir capacity	28 L	
Screw pressure	200 bar	
Mixer pressure	150 bar	
Cleaner pressure	150 bar	
Lifting jack	60 bar	
Mixer	200 L capacity hydraulic drive with 2 rotation directions mixer-stop safety at grid opening Load height: 87 cm	
Hopper	hydraulic drive with 2 rotation directions screw-stop safety at grid opening draining plug for cleaning	
Centralized control panel includes	motor control panel start of the various features (pump, mixer, lift) set-up of the pump and mixer speed set-up of the heat motor speed	
Compressor	with pistons, set-up on 4 bar	
Compressor flow-rate	400 L/min	
Screw pump	standard: from 0 to 60 L/min max at 40 bar max optional: up to 10 m ³ /h	standard: from 0 to 80 L/min max at 40 bar max optional: up to 12 m ³ /h
High pressure washer	11 L/min at 140 bar	
Weight	720 kg (reservoir full of diesel, level of oil made)	735 kg (reservoir full of diesel, level of oil made)

4. YOUR MACHINE (continued)

4.3. IDENTIFICATION OF THE COMPONENTS



1



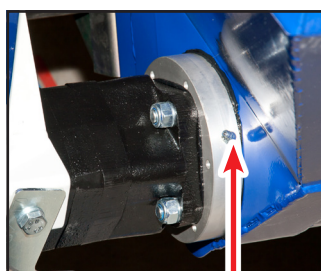
2



3



4



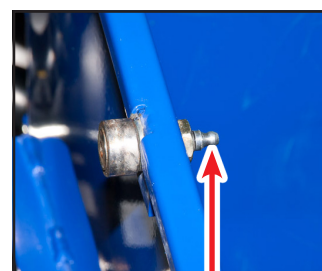
5



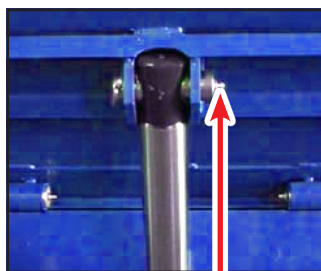
6



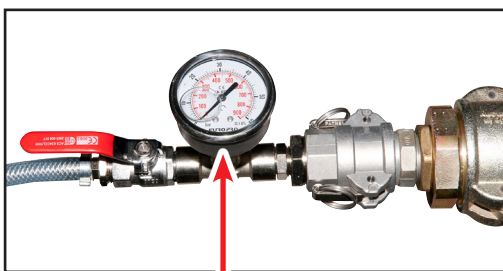
7



8



9



11



12



15



10

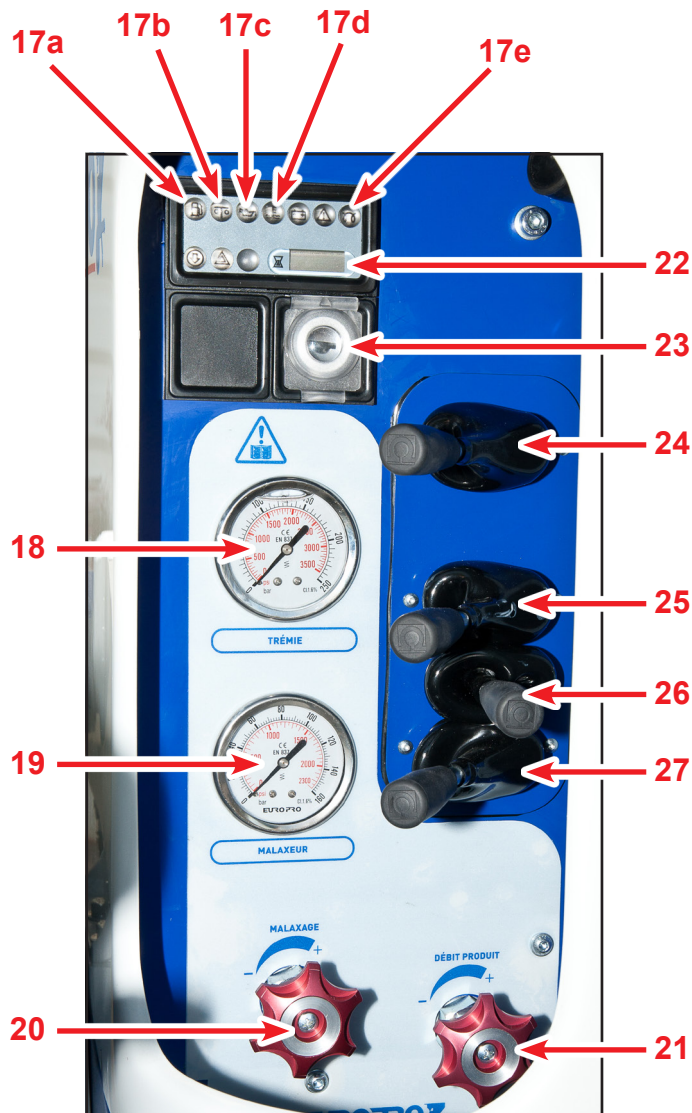
14

13

1	Hydraulic oil level	9	Cylinder axis lubricator
2	Motor oil level	10	Stand
3	Compressor oil level	11	Pressure control manometer
4	Electrical circuit breaker	12	Pump outlet
5	Hopper bearing lubricator	13	Hood clips
6	Motor bearing lubricator	14	Emergency stop
7	Mixer bearing lubricator	15	Air valve
8	Mixer grid bearing lubricator		

4. YOUR MACHINE (continued)

4.3. IDENTIFICATION OF THE COMPONENTS (continued)



	Automatic accelerator control By default, when the switch is in position 0, the engine idles. It is the wired remote control (to be connected to the control panel, under the switch (16) that activates or deactivates the acceleration and rotation of the screw.
16	
17	Petrol motor display:
17a	Low gasoil level
17b	Battery (turns on if the alternator does not charge the battery)
17c	Oil (turns on if the oil pressure is too low)
17d	Cooling liquid (turns on if the maximum running temperature is reached and cause the motor to stop)
17e	Preheating (turns off when preheating temperature is reached)
18	Pressure manometer of the hopper screw circuit Max pressure 200 bar.
19	Pressure manometer of the mixer circuit Max pressure 150 bar.
20	Speed rotation regulator of the mixer: Clockwise rotation: increase speed Counter-clockwise rotation: lower speed
21	Speed rotation regulator of the hopper screw: Clockwise rotation: increase speed Counter-clockwise rotation: lower speed
22	Hour counter
23	Machine powering and motor starting
24	Command handle for pump rotation: Backward position: left position with automatic turn-back to initial position Stop: central position Forward position: right position maintained
25	Mixer lifting handle: Rising: left position with automatic turn-back to initial position Stop: central position Lowering: right position with automatic turn-back to initial position
26	High pressure washer Start (right) / Stop (left) handle
27	Command handle for mixer rotation: Backward position: right position maintained Stop : central position Forward position: left position maintained

5. USE OF THE MACHINE

5.1. PREREQUISITES FOR THE MACHINE

- Check the hydraulic oil level (1).
- Check motor oil level (2).
- Check compressor oil level (3) and the compressor belt tension.
- Check the lubrication of the bearings:
 - motor for the hopper (5)
 - motor and rolling for the mixer (6 & 7) and mixer grid rollers (8)
- Check the cylinder axis greasing (9).



Any foreign object should be in the hopper or the mixer (trowel, tools, etc.).



The machine is delivered with a 30 metres long hose, this length is optimized to obtain the best performance in normal conditions of use.

In case of a longer hose, it is essential to check the good running of the unit.

The increase of the hose length may lead from a reduction of flow rate to a flow rate shut-off (too much friction loss in the hose).

Friction loss in the hose is proportional to its length and to the product viscosity. In some cases, it will be necessary to use a pump that gives a higher pressure to compensate this loss. Whenever possible, a dilution of the filler and a higher pump pressure will permit a better discharge in the hoses.

5. USE OF THE MACHINE (continued)

5.2. STARTING UP OF THE MACHINE

1. Place the machine horizontally by raising or lowering the stand (10) so that the machine is levelled.
2. Place a manometer (11) at the end of the pump (12). Check that all the handles are on zero.
3. Close the polyester hood and lock the ties (13).
4. Unlock emergency stop (14) located above the fixed hood. Set the contact key on ON position. Lamps shall light up.
5. Otherwise, check that the circuit-breaker (4) located under the hood, above the battery, is on ON position.
6. Wait until the preheating lamp (17e) turns out, then engage the petrol motor starter by turning the contact key (23).
7. Let the motor run for 10 min to heat it before you continue your work.
8. Fill the hopper with around 30 L of water, open the air valve (15), then increase gradually the motor speed (16). Set the pump rotation in AV position by turning the handle (24) to the right.
9. Empty the remaining water in the hopper by opening the plug provided for the purpose and connect the desired accessories. The machine is now ready for work.



Never let the screw turn without product or water.



When you need a lower screw speed, it is preferable to reduce the petrol motor speed as low as possible and, if necessary, only after that, reduce the pump speed using the regulator.

This reflex will avoid you an excessive consumption of gasoil, a high noise level and an useless oil heating.

Caution, an excessively low speed of the petrol motor also brings a low air flow-rate.



The command handle of the screw rotation has a preferable rotation direction characterized by a maintained position. The reverse is possible by maintaining manually the handle on left position.

5. USE OF THE MACHINE (continued)

5.3. PREREQUISITES FOR THE HIGH PRESSURE WASHER

The command is controlled by the "HP washer" handle (24)

The high pressure washer kit includes:

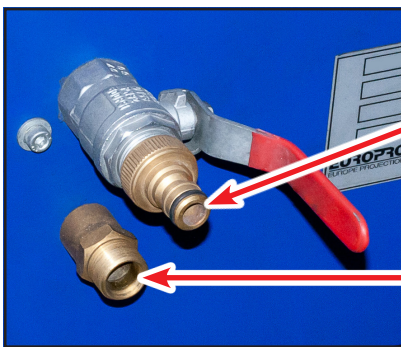
- water inlet with quick connection
- a 10 meters high pressure hose, spray-gun and lance



Before switching on the washer, check you have already connected the water inlet hose, the discharge hose and the lance.

It is essential, for the good running and longevity of your washer, that it never works without water. As a consequence, before switch on your washer, you have to open the supply valve of your water source and control that there is no knot in your supply hose.

Coupling of the hoses:



Water inlet with Gardena-type connector

Under pressure outlet plug

Think about cleaning very regularly your aspiration filter (at least once a week) to avoid any pump cavitation. The filter is located right behind the water inlet coupling.

5. USE OF THE MACHINE (continued)

5.4. STARTING UP OF THE HIGH PRESSURE WASHER

Before starting-up your high pressure cleaner, you can raise or lower the bin, this will permit the total cleaning of your machine. Once the bin is in the right position, switch the start-up handle of the cleaner.

Whenever you want, you can change the mixing bin (from bottom to top).

During the bin movement, you will not have the necessary flow rate for an optimal cleaning, we advise you not to use the cleaner during this phase.

Once the bin turns back in the other position, you can use the cleaner again.

When cleaning is over:

- Place the cleaner start-up handle on the central position.
- Stop water inlet source and disconnect the supply hose.
- Push the cleaning lance trigger to evacuate the pressure left in the high pressure hose.
- Disconnect the high pressure hose.
- Clean the filter behind the water inlet quick connector.



Always wear appropriate individual protection equipments (glasses, gloves, etc.) in order to avoid hurting yourself during the cleaning.



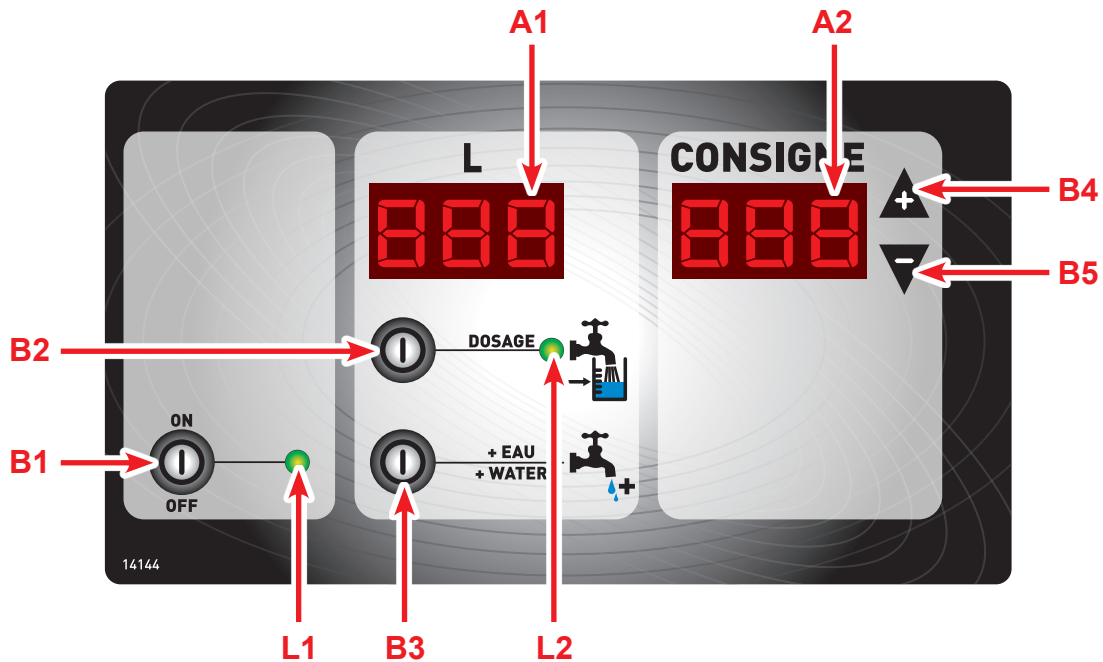
This cleaner is exclusively dedicated to the machine cleaning.

For the machine transport, the mixer bin must be in low position.

So, once the cleaning is over, bring back the bin on the rubber pads in low position and remove the drain plugs.

5. USE OF THE MACHINE (continued)

5.5. WATER DOSER



B1	Start/Stop, stop dosage and reset
B2	Start / Pause / Restart of the dosage
B3	Addition of water by pulse
B4	Increase of the dosing set point (desired water volume)
B5	Decrease of the dosing set point
A1	Display of the actual flow rate
A2	Display of the set point

On / Off

- When the ignition is turned on or the engine is running, the water doser indicates OFF.
- Pressing the ON / OFF button switches the doser on.
- The display (A1) indicates "0" and the display (A2) the value of the last setpoint.



If the water doser is ON and the engine is stopped, it will automatically switch back to OFF when the engine starts. It is therefore important to avoid starting a dosing cycle during this time.

Water dosage

- Set the wanted water quantity with the buttons (B4) and (B5). The display (A2) will show the set value in liters.
- One push of the button "DOSAGE" (B2) starts the dosing of the water, the warning light (L2) lights up during the duration of the dosing and the display (A1) increments the injected water quantity. Once the set amount has been reached, the water dosage stops automatically and the warning light (L2) switches off.
- During the automatic cycle, one push of the button "DOSAGE" (B2) will pause the dosing. Another push will re-start the cycle.
- One push of the button "+WATER" (B3) provokes a water flow as long as the button is kept pressed. The display (A1) will add the water quantity to the one previously shown. This function is only possible outside of the automatic water dosing seen above.

6. MAINTENANCE



Hydraulic and petrol motor verifications must always be done when the machine is cold.



For any intervention on the petrol motor, check out the user manual supplied with the machine.

For any intervention on the compressor, contact the Europe Projection dealer.

After the 50 first hours of function:

- tighten the 6 M8 screws of the compressor head with a 24Nm tightening torque,
- replace the back filter cartridge on the hydraulic reservoir
- check the compressor belt tension and tense more if needed

Every 50 hours:

- clean the air filter
- control the cleanliness of the cooling radiator fins
- control the oil level of the compressor and complete eventually with SAE 5W50 oil only
- control the hydraulic oil level on the level indicator located on the reservoir and complete eventually HV46 hydraulic oil only
- grease the axis of the jack head
- grease the mixer bearings, the hopper ones, the mixer grid pebbles, the axis of the jack and the stand
- check the safeties on the hopper and mixer grids
- check the functioning of the emergency stop on the fixed hood

Every 125 hours:

- check the fixations of the tiller on the axle
- check the condition on the axle and wheels
- check the condition of the tightening screws of the articulated tiller and the pins
- check the fixation and good working of the linkage system

Every 250 hours:

- drain the oil of the compressor
- replace the compressor belt

Every 500 hours:

- replace the back filter cartridge on the hydraulic reservoir

Every 1000 hours and/or every year:

- drain the hydraulic reservoir, clean the suction strainer and replace the filtering cartridge



To insure you a sustainable running of your machine, we invite you to consult your dealer for any maintenance intervention.

He will carefully do the operations and will control the different points we recommend.

7. FAILURES AND REMEDIES

n°	Défaut	A vérifier	Remèdes
1	Panel command lamps do not light up	Emergency stop on the hood is pressed	Unlock emergency stop
		The circuit breaker is not launched	Control the circuit breaker position, turn the key in the clockwise direction
		The fuse of the panel command is out of order	Change the fuse
		Battery connections are wrong	Control the 2 battery pods. Check the presence of verdigris, brush the pods
		Battery is out of order or has a lack of charge	Contact the nearest technical service, the battery must be changed. Pay attention to polarity
		Electric supply circuit shall be cut somewhere	Contact your technical service
2	The motor does not start when it is cold	Check the presence of gasoil	Fill up
		Check gasoil quality	Drain the reservoir, clean and refill it with quality gasoil. Change the filter
		Check gasoil filter	It must be changed regularly, check maintenance booklet, change the filter
		Motor is defused	Reengage the motor with the manual pump (see motor booklet) then control the durits
		Electrical supply problem	Refer to problem n°1
		Gasoil solenoid valve is not powered on all-hydraulic machine	Check the wire of the solenoid valve. Check emergency stop.
		Preheating does not work	Control the 50A strips fuse in the command panel box
		You have already controlled all these points but nothing has changed	Contact your technical service
3	The motor does not start when it is hot	First of all	Refer to problem n° 2
		The motor safety stops the start-up because of a lack of pressure oil.	Check the oil level of the petrol motor (cold motor)
		The safety relay is out of order.	Contact your technical service.
		The oil pressure probe of the motor is out of order.	Contact your technical service.

7. FAILURES AND REMEDIES (continued)

n°	Faliure	To check	Remedy
4	Petrol motor produces white smoke	Presence of water in the gasoil.	Purge the reservoir, clean it and refill with quality gasoil.. Change the filter.
		Control your injection / Clean your injection	Contact your technical service.
		Cylinder head gasket	Check your cooling liquid level Check your motor oil level and its "mayonnaise" texture.
5	Petrol motor produces black smoke	Check you motor oil level	If low level, contact your technical service
		Control your injection / Clean your injection	Contact the nearest technical service.
6	The mixer does not rise up	Hydraulic problem	Contact the nearest technical service.
7	The mixer does not lower	Hydraulic problem	Contact the nearest technical service.
8	The mixer does not rotate	Check the adjustment knurl of rotation speed.	Increase rotation speed
		Check the grid position.	Close the grid.
		Check the good running of the safety (see electronic card lamp)	
		Hydraulic problem	Contact the nearest technical service.
9	The hopper screw does not rotate	Check the adjustment knurl of rotation speed.	Increase rotation speed
		Check the grid position	Close the grid (see electronic card lamp)
		Check the air valve is not closed at the machine exit.	Open the air valve at the machine exit.
		Check the air valve is not closed on the projection lance.	Open the air valve on the projection lance and see electronic card lamp.
		Check the air injector on the lance is not plugged with product.	Use a swab to unplug the injector of the lance
		Check the good running of the safety card	
		Electric supply problem	See problem n° 1
		Hydraulic problem	Contact your technical service

7. FAILURES AND REMEDIES (continued)

n°	Faliure	To check	Remedy
10	The hopper screw does not stop when the air to the lance is closed	Check the waterproofness of the air hose and connectors.	There must be no air leakage on the circuit.
		Check the connections on the pressure switch.	Remove any air leakage on the connector.
		Check the vacuum valve does not leak.	Contact your technical service.
		Check the compressor belt tense.	Retense the compressor belt.
		Hydraulic problem.	Contact your technical service.
11	The product does not flow at the projection lance	Check there is no plug in the product hoses.	Check the product consistency / Unplug the hoses.
		Mortar or lime projection	Check you have added a plasticizer in your product preparation.
		Check the valve on the projection lance.	It must be open
		Check that the hopper screw is turning well	See problem n° 9
		Check the pump wear	Use the pressure controller at the pump exit
12		Check your water supply	The hose must not be pinched and the water valve must be open.
		Check the filter clogging	Clean the supply filter before any use
		Hydraulic problem	Contact the nearest dealer.

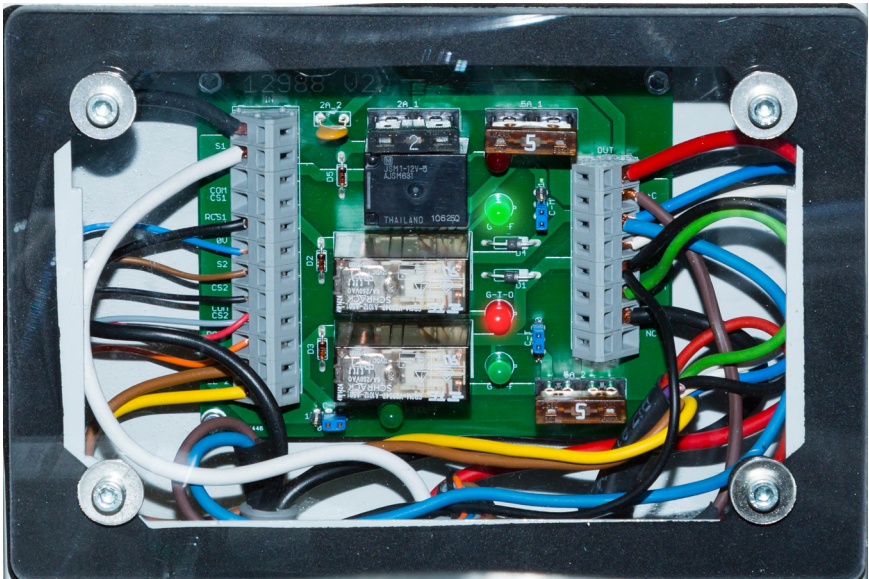
8. SAFETY CARD RUNNING

8.1. THE TWO GREEN LAMPS ARE LIGHTED-UP



Failure	To check	Remedy
Normal running	-	-

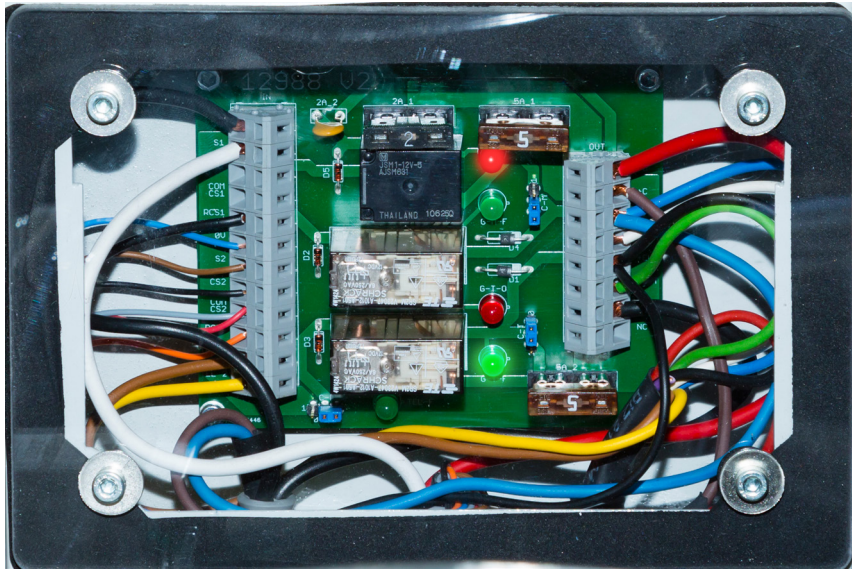
8.2. THE BOTTOM RED LAMP IS LIGHTED-UP



Failure	To check	Remedy
Hopper grid open	Grid position	Close the grid
Electric problem	The circuit must be cut somewhere	Contact your technical service
	The safety sensor of the grid must not be positionned properly	Check the alignment of the two parts of the grid safety sensor
Electric problem	The safety sensor of the hopper grid does not work.	Contact your technical service
Air problem	Check the air valve on the projection lance is not closed.	Open the air valve on the projection lance.
	Check the flow meter state.	Dismantle the flow meter to clean it
	The flow meter is out of order	Contact your technical service.

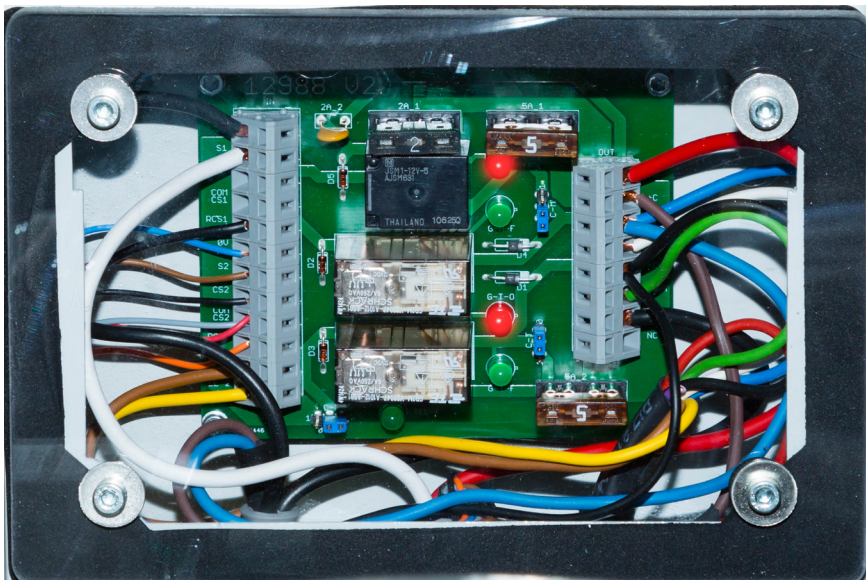
8. SAFETY CARD RUNNING (continued)

8.3. THE TOP RED LAMP IS LIGHTED-UP



Failure	To check	Remedy
Mixer grid open	Grid position	Close the grid
Electric problem	The circuit must be cut somewhere	Contact your technical service
	The safety sensor of the mixer grid must not be positionned properly.	Check the alignment of the two parts of the grid safety sensor
	The safety sensor of the mixer grid does not work.	Contact your technical service

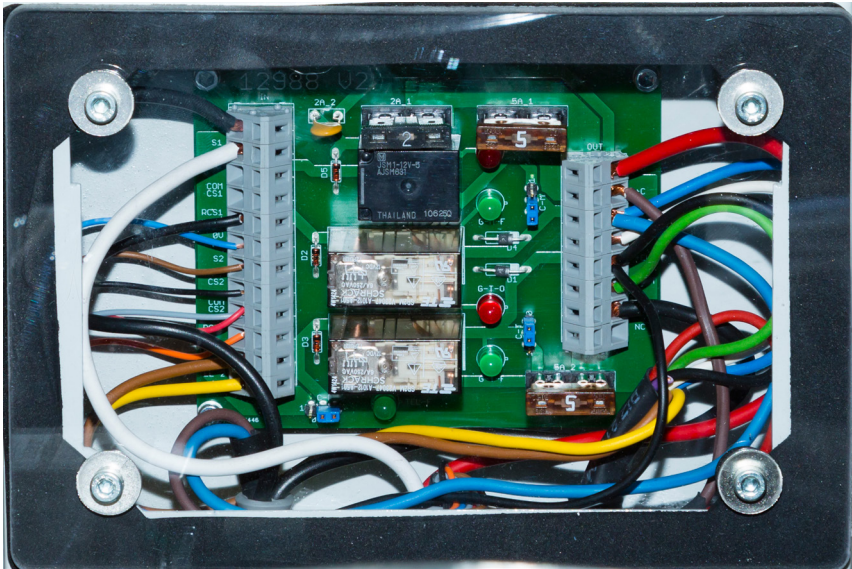
8.4. THE 2 RED LAMPS ARE LIGHTED-UP



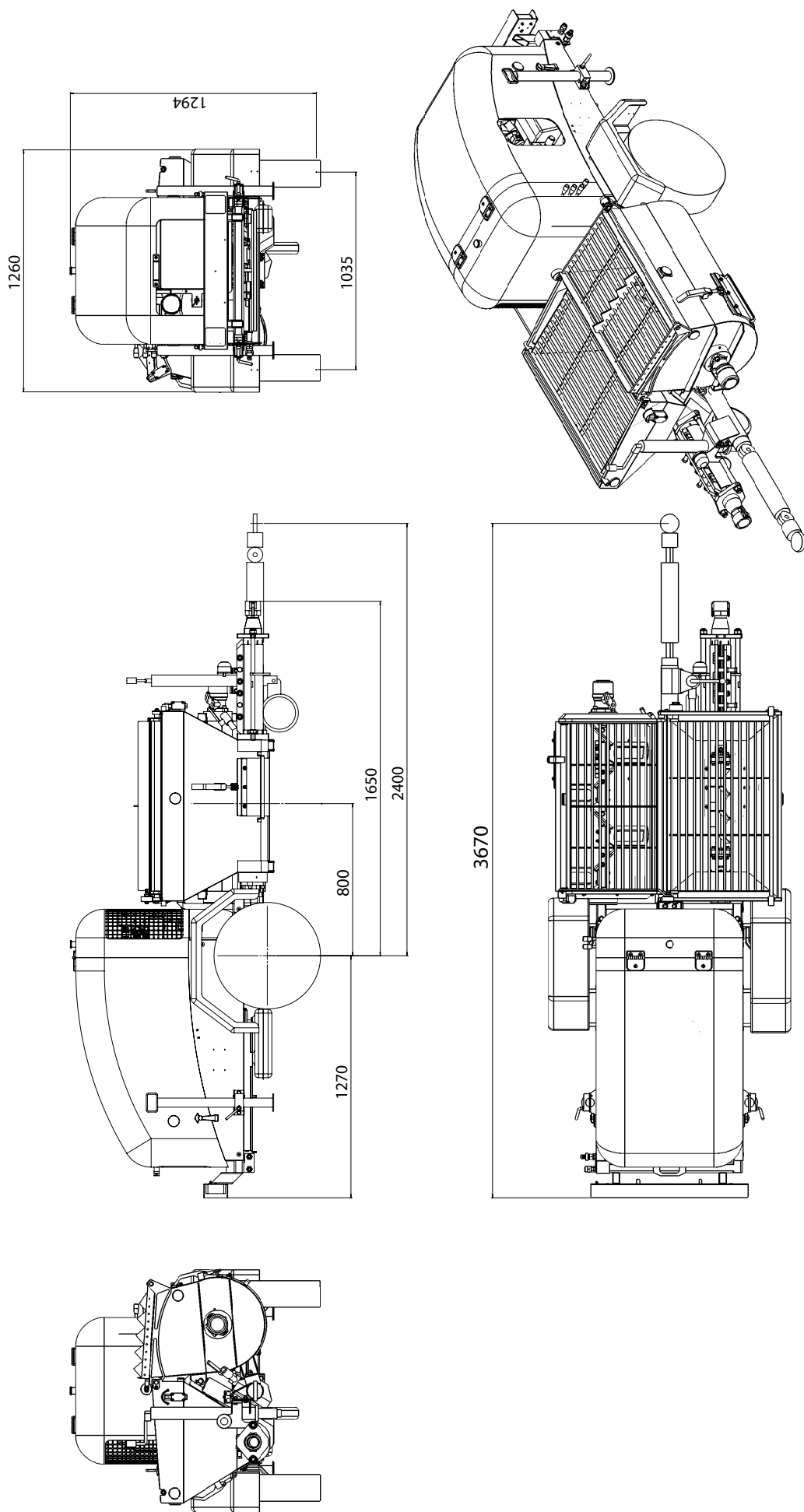
Failure	To check	Remedy
See 8.2 and 8.3		

8. SAFETY CARD RUNNING (continued)

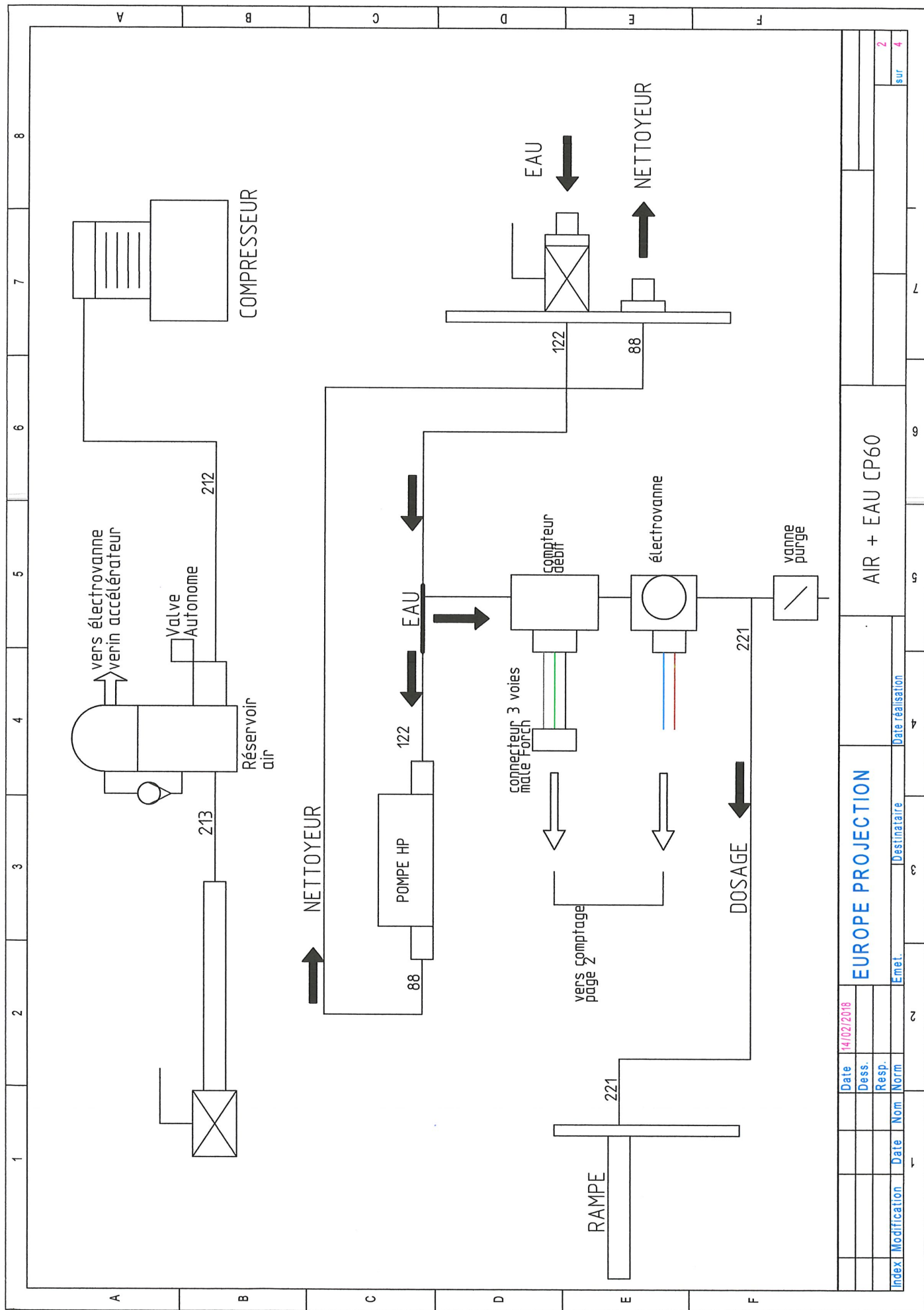
8.5. THE FOUR LAMPS ARE LIGHTED OFF

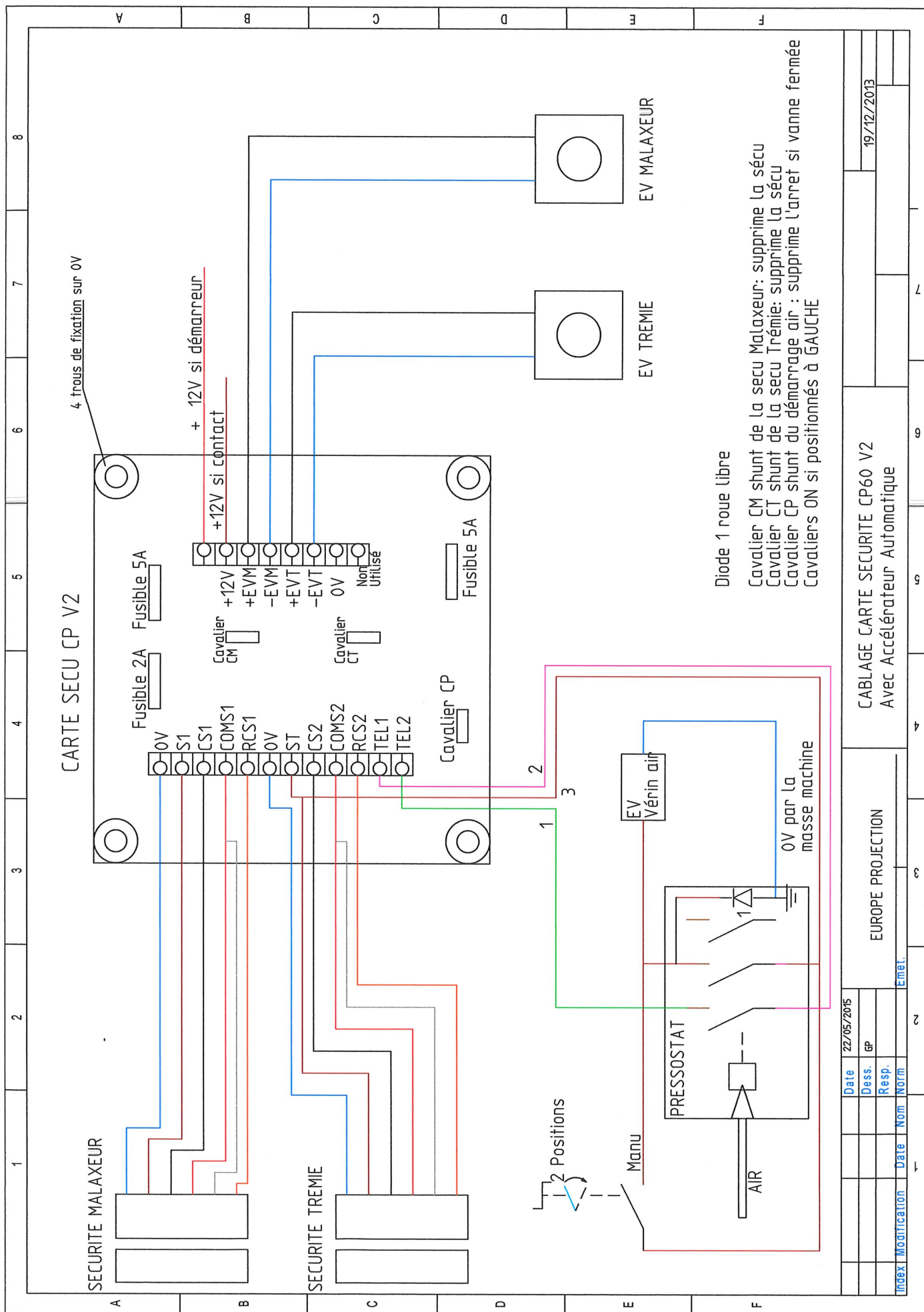


Défaut	A vérifier	Remèdes
Electric problem	No motor contact	Turn the motor key
	Emergency stop on the hood is pressed	Unlock emergency stop
	The circuit breaker is not engaged	Control the circuit breaker position, turn the key in clockwise direction.
	The fuse of the control panel is out of order	Change the fuse
	Battery connections are wrong	Control the 2 battery pods. Check the presence of verdigris, brush the pods.
	Battery is out of order or has a lack of charge	Contact the nearest technical service, the battery must be changed. Pay attention to polarity
	Electric supply circuit must be cut somewhere	Contact your technical service
	Protection fuses of the card	Change the defective fuse



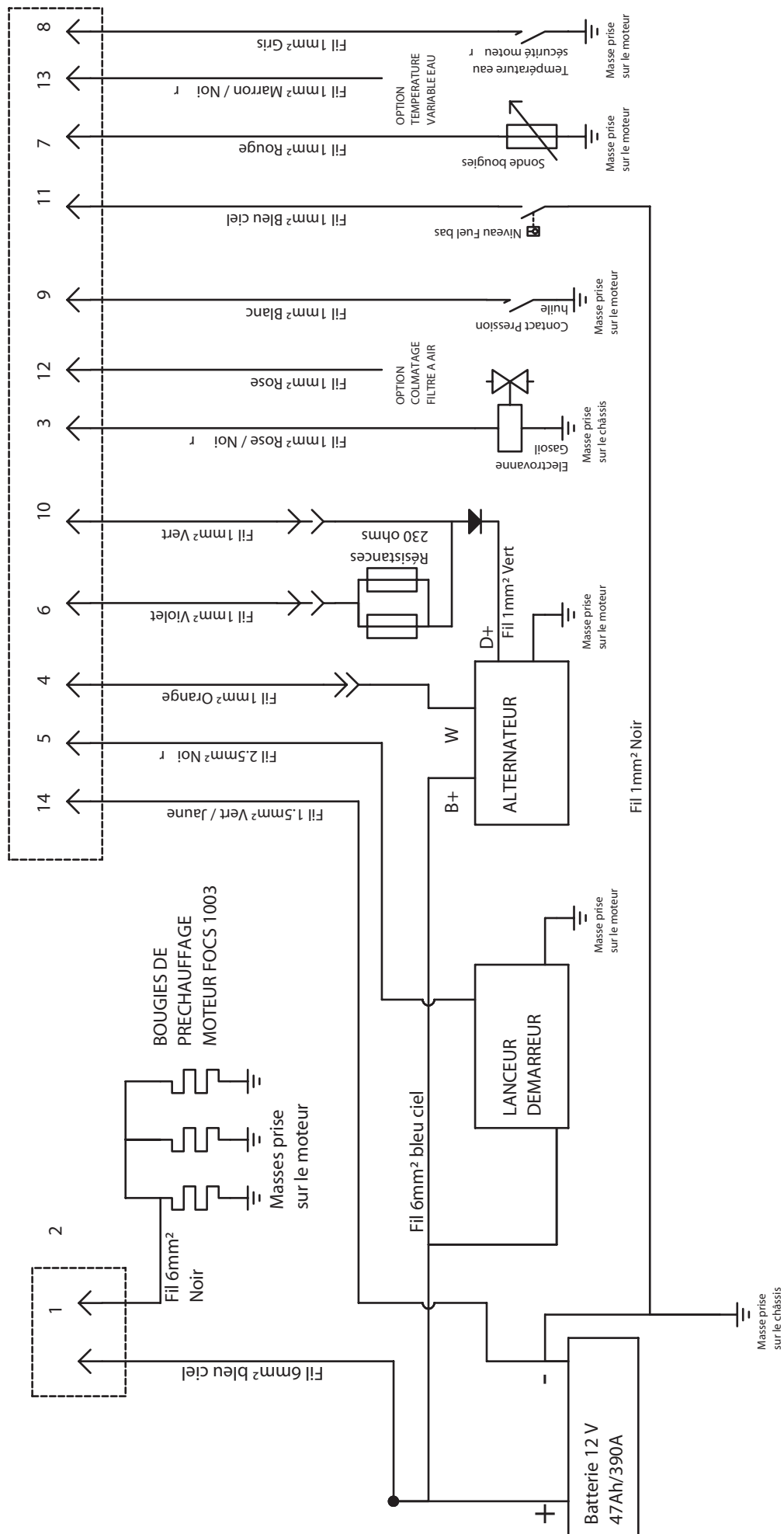
MARQUE : EUROPE PROJECTION
 TYPE : COMPACT-PRO 60
 SCHEMA ENCOMBREMENT
 DATE : 01/07/2011



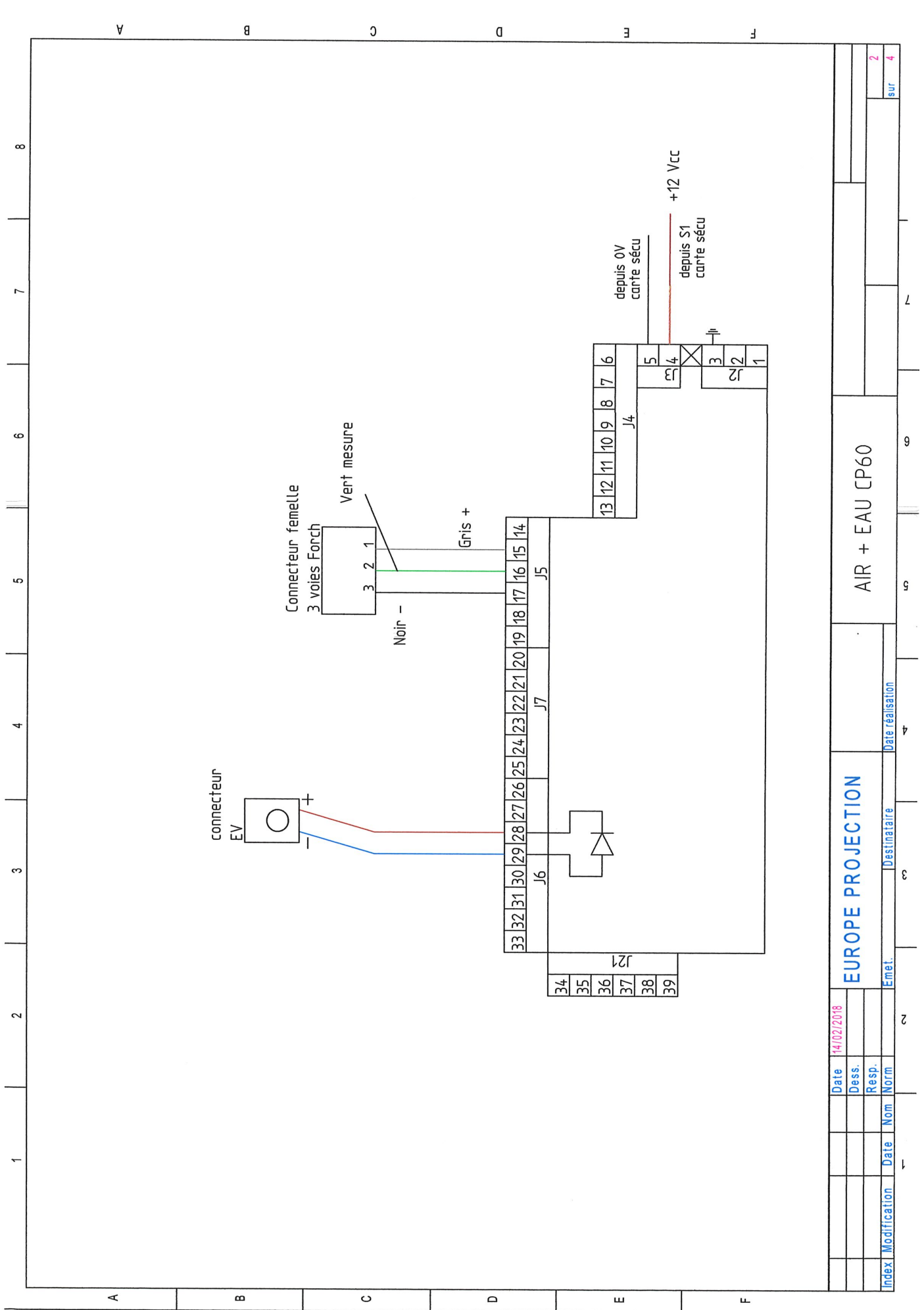


CONNECTEUR DOUBLE
ALIMENTATION CÔTE
MOTEUR
FILS 6mm² BLEU ET NOIR

CONNECTEUR CÔTE MOTEUR FEMELLE 14 PÔLES



PLAN ELECTRIQUE CÔTE MOTEUR COMPACT-PRO 60



EUROPE PROJECTION

AIR + EAU CP60

Date	14/02/2018
Dess.	
Resp.	
Norm	
Index	
Modification	
Date	
Nom	
Emet.	
Destinataire	
Date réalisation	

2

3

4

5

6

7

8

sur 4

2

9. DECLARATION OF CONFORMITY

THE MANUFACTURER : EUROPE PROJECTION
228, avenue Olivier Perroy
13790 ROUSSET

DECLARES THAT THE EQUIPMENT DESIGNATED BELOW :

Trademark : EUROPE PROJECTION

Type : Spraying machine

Model : COMPACT-PRO 60 or 80

COMPLIES WITH:

- the R.233-73 article of the Labour Code

THE DIRECTIVES :

- Machines 2006/42/CE
- Low voltage 2014/35/UE
- CEM 2014/30/UE
- ROHS 2011/65/UE
- Noise emissions 2005/88/CE

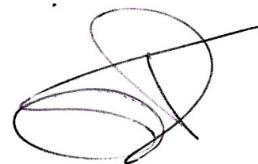
AND WITH THE STANDARDS:

- NF EN ISO 12100
- NF EN 60204-1
- NF EN ISO 13857

This machine was the object of a road homologation (n°e2*2007/46/0673). As such, she must be registered and can be thus dragged normally on the road network.

ROUSSET, JANUARY 16th 2019

Patrick BOREL
President



Distributed by : EUROMAIR DISTRIBUTION
228, avenue Olivier Perroy 13790 ROUSSET
Tél : +33 (0)4 42 29 08 96 – Fax : +33 (0)4 42 53 44 36
SAS au capital de 400 000€ - SIREN 394 961 510 – NAF 2892 Z

10. WARRANTY

10.1. WARRANTY CONDITIONS

Each product is delivered inspected and tested.

We exclude any warranty for visible defects for which the customer did not claim within 48 hours.

The sold equipments are covered by the warranty for the period defined by the manufacturer from the purchase date, onwards the date on the original proof of purchase being valid.

This warranty covers any equipment against any manufacturing or material defect for normal use and service.

The defects or deteriorations caused by natural wear, external accidents or a modification, use, storage or treatment of equipments not planned by the manufacturer, nor specified by ourselves, are excluded from any warranty.

Are expressly excluded from the warranty the defects coming from:

- a bad use
- the application of abrasive or corrosive products
- an inappropriate installation
- negligence
- an insufficient maintenance or cleaning
- chemical, electrochemical or electric influences
- any change in the normal process of use

The following wearing parts are not covered by the warranty:

- rotors, stators, driving shafts, connecting rods, seals, cleaning balls
- spray guns, lance, nozzle, hose, needle kits
- cylinders, piston rods, prime/spray valve assy, seal kits, membranes, suction and delivery valves
- carding machine vanes
- filters, oils

The warranty also excludes the equipments:

- on which the serial number was erased or made illegible
- on which unauthorized people made attempts of repair
- which were totally or partially dismantled

Our equipments are covered by a warranty (parts and labour) of 12 months following the purchase.

The duration of this warranty can be extended by 6 months by completing the warranty extension form on our website within 4 weeks after purchasing: www.euromair.com (section «Warranty»)

The defective equipments must be sent at the customer's charge in the place we shall have specified him. The warranty will be subject to the presentation of the invoice. Then we will be able to proceed, free of charge, to the repair of the defective equipment.

The equipments repaired (under warranty) will be shipped free of charge to the customer during the first year of warranty.

Beyond this date, the transport of the repaired equipment will be chargeable to the customer.

In case of intervention of our services on a breakdown caused by the customer or a breakdown excluded in the above-mentioned conditions, the costs of repair and transport will be charged to the customer.

We exclude any responsibility for any consequential damages suffered by the customer, such as, but this without restriction, the losses of income, turnovers, loss of image, of whatever nature.

In any case, our responsibility will be limited to the amount paid by the customer for the defective equipments.

Any action of the customer against us relative to the warranty of the equipments will be prescribed to the deadline of 1 year from the day of the discovery of the cause of the action.

10. WARRANTY (continued)

10.2. CERTIFICATE OF WARRANTY

**IT IS COMPULSARY TO RETURN THIS DOCUMENT DULY COMPLETED
BY E-MAIL : contact@euromair.com OR BY FAX : +33(0)4 42 53 44 36**

IMPERATIVE

The manual must be provided to the user of the equipment.

It must be read before starting up the machine.

For any intervention under warranty, the purchase invoice must be presented.

WARRANTY

Each product is delivered inspected and tested.

Moreover, it is guaranteed for 12 months from the date of purchase.

This guarantee only applies if the buyer respects the safety regulations, contractual and administrative standards and if the use was in conformity with the instructions present in the user manual.

Based on this warranty, the manufacturer will repair or replace free of charge any part that can deteriorate itself or be defective during this period.

The "final judgment" rests solely with our After-Sale Service technicians.

The guarantee does not cover parts which, because of their specific use, are subject to wear and tear.

If the identified defects could not be attributed to our liability, costs will be charged to the buyer.

MODEL : COMPACT-PRO 60 or 80 spraying machine

SERIAL NUMBER :

DELIVERY NUMBER :

Rousset, dated

Signature of the dealer

Signature of the final user

Stamp of the final user

Distributed by: EUROMAIR DISTRIBUTION
228, avenue Olivier Perroy 13790 ROUSSET
Tél : +33 (0)4 42 29 08 96 – Fax : +33 (0)4 42 53 44 36
SAS au capital de 400 000€ - SIREN 394 961 510 – NAF 2892 Z

EUROPE PROJECTION - 228, avenue Olivier Perroy 13790 ROUSSET

Tél : +33 (0)4 42 29 08 96 – Fax : +33 (0)4 42 53 44 36

SAS au capital de 400 000€ - SIREN 394 961 510 – NAF 2892 Z