

JetLuber

Product modell/type: JetLuber

JETLUBER USER GUIDE



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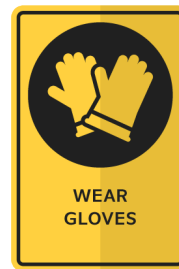
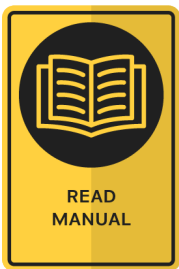
Jetting AB, Murgatan 1, 522 30 Tidaholm, Sweden
jetting.se



1. Tank
2. Refill lube
3. Flush button
- 4. On/Off**
5. Regulator
6. Reset
7. Flush pipe
- 8. Quick Connector**
9. Lube hose connector
10. Lube hose

Important Safety Notice

Read and understand all procedures and safety instructions before using the Jetting JetLuber. Please note all safety information on this page and take note of specific safety requirements outlined in the procedures of this manual. Failure to follow these instructions may result in serious personal injury or death.



Warning: Risk that noise level will exceed 70 dB.

Manufacturer

Jetting AB
Murgatan 1
522 30 Tidaholm
Sweden
jetting.se

Table of contents

	Section	Page
General information	1	6
Technical information	2	7
Safety regulations	3	8
Unpacking the case	4	10
Setup and operations	5	10
Maintenance	6	12
Repair & Service	7	13
Troubleshooting	8	13
Documentation and disposal	9	13
EC Declaration of Conformity	10	14
Warranty	11	15

1. General information

JetLuber is a device that lubricates the fiber cable during fiber blowing. The unit is air-powered and works with a pre-equipped V2 or V3 Jetting machine.

JetLuber comes standard with an air valve quick connector, connection hose to fiber blowing machine. The unit is operated from its hard case.

These operating instructions contain a full description of the JetLuber, which has been designed for the purpose of lubricating fiber cables.

The use of JetLuber for operations other than those described in this manual are considered dangerous and are discouraged. Use of this unit for work other than what is intended, relieves the manufacturer from any responsibility, civil or penal. The manufacturer's responsibility ceases, and the warranty is voided when one of the following occurs:

- A. When JetLuber is used for purposes other than what is detailed in this manual.
- B. Tampering and/or modifications carried out without written approval of the manufacturer.
- C. Not using original manufactured replacement parts.
- D. Poor maintenance.
- E. Not using supplied safety devices or equipment.
- F. Connection of this unit to machines and/or parts not produced or authorized in writing by the manufacturer.
- G. JetLuber should not be used for anything other than lubricating the fiber cable.
- H. If the wrong type of lubrication is used. Use only Jetting Micro Lube, item 34030

Jetting AB is not responsible for injuries incurred as a result of improper use of the JetLuber.

2. Technical information

2.1. Condition of use

1. Temperature from -15° C to +40° C (5°F to 104°F).
2. Humidity from 20 % to 90 %
3. Weather conditions relevant to working conditions
4. Natural and/or artificial lighting of the work site, >200 lux

2.2. Air compressor requirements

- | | |
|-----------------------|--------------------------|
| 1. Pneumatic pressure | 16 bar maximum |
| 2. Required air flow | <10 l/min |
| 3. Air hose fittings | Cejn type |
| 4. Air Conditions: | Dry, clean, and oil-free |

2.3. Operational capacities JetLuber

- | | |
|---------------|---------|
| 1. Duct sizes | 7-63 mm |
|---------------|---------|

2.4. Physical specifications

- | | |
|-----------|--------|
| 1. Height | 150 mm |
| 2. Depth | 300 mm |
| 3. Width | 330 mm |
| 4. Weight | 6,3 kg |

3. Safety Regulations

Read and understand all procedures and safety instructions before using the JetLuber. Please note all safety information on this page and take note of specific safety requirements explained by procedures outlined in this manual. Failure to follow these instructions may result in serious personal injury, property damage, or death. The equipment must only be handled by trained and authorized personnel who have read and understood all documentation. **In the event of mishaps or breakdown, see section 3.1.**

The unit is delivered in a custom hard case. When transported, the unit shall be placed in the hard case. The hard case must be locked, and when transported by car, the locked case should be strapped in a safe way, preventing it from overturning if the car brakes hard.

3.1. Unit Safety Shutdown

1. Switch on/off button to 'off'.
2. Turn off the compressor.
3. Disassemble the unpressurized air hose from the unit.



3.2. Workplace Safety

1. Wear personal protective equipment: ear protection, hard hat, safety glasses, steel reinforced safety shoes, and light leather work gloves (OSHA-approved or Personal Protective Equipment Directive 89/686/EEC-compliant).
2. The operator is responsible that no children or unauthorized persons are close to the unit while in operation.
3. Check the unit before starting for worn or damaged parts, loose nuts and bolts etc.
4. If unit is left unattended, ensure that unauthorized use is prevented.
5. Be careful when handling pressurized lines and hoses.
6. Use the unit only for its intended purpose.
7. Beware of hot and cold surfaces, JetLuber uses compressed air.
8. The unit may cause additional fire hazard if involved in an existing fire due to compressed air.
9. No personnel are to be in manholes or ducts when the unit is being operated.
10. The unit must be operated on firm ground.

3.3. Working with air

The JetLuber, using pressurized air.

Please observe the following precautions when using the unit:

1. Compressed air generates flying debris. Serious personal injuries can occur.
Always wear personal protective equipment.
2. Never disassemble air connections when unit is pressurized.
3. Only AUTHORIZED, fully trained personnel should operate the air compressor.

3.4. Working at night requirements

1. Operator must provide portable lighting that achieves a light intensity of at least 200 Lux (Lumens/m²).

4. Unpacking the Case

4.1. JetLuber components

Each JetLuber Kit contains the following items:

- JetLuber unit
- 1 pcs of flush pipe
- 1 pcs lube hose



5. Setup and operations

This manual contains setup and operating instructions for the JetLuber.



Always wear protective equipment: hard hat, safety glasses, safety shoes and work gloves.



5.1. Connect JetLuber to V2 or V3.

1. Connect lube hose to JetLuber
2. Connect lube hose to V2 or V3

5.2. Fill tank and connect air hose

1. Open tank and fill with Jetting Microduct Lube. Must be this Lubrication!
2. Connect air hose to the air valve.

5.3. Start JetLuber Unit

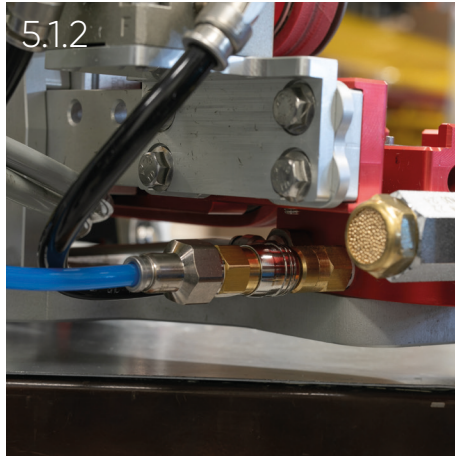
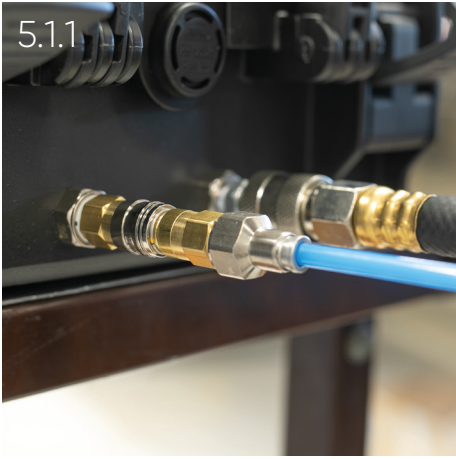
1. Turn the on/off button to 'on'.
2. Press 'Reset Button'.

5.4. Regulate Lube

1. Adjust regulator to the desired amount of lube. Start with 1 stroke every 7-12 seconds, increase if needed.

5.5. Flush lube and clean system

1. Remove the flush pipe and connect it to the lube hose connector.
2. Flush the remaining Micro Duct Lube back into the bottle. Then fill the tank with water and flush the system again to remove any residual lube.
3. Flush and clean complete system after every daily use.



6. Maintenance



Disconnect the air supply and vent any air pressure before servicing any component on the JetLuber. Avoid handling leaking connections, hoses or valve seals. DANGER! Risk of compressed air penetrating the skin causing air embolism. In case of suspicion, immediately contact emergency medical care.

Procedure	Daily	Weekly	Monthly	60 days	90 days
Clean all units and components thoroughly with a dry cloth.	✓				
If used in moisture weather. Remove the unit from the hard case and leave it to dry completely	✓				
Inspect hoses, cables, connections, fastening elements, couplings and screws for any signs of damage or looseness.	✓				

7. Repair & Service

Repair & Service should be performed by Authorized Jetting Service Center or Jetting AB. See Authorized Jetting Service Center at www.jetting.se.

8. Troubleshooting

Difficult to maintain pressure.

1. Is the compressor delivering air into the hose?
2. Check that all connectors and plugs are correctly mounted.

Lubricant is not reaching the fiber blowing machine.

1. Check if tank is empty.
 2. Ensure that the on/off switch is set to on. Press the reset button.
 3. Check if the hose between Jetluber and fiber blowing machine is connected.
-

9. Documentation and Recycling

Order Documentation

For documentation, user manuals, and technical information, please visit www.jetting.se. Alternatively, contact your local distributor for assistance.

Disposal

Adhere to the regulations of your country regarding the recycling and disposal of the product.

10. EC Declaration of Conformity

EC DECLARATION OF CONFORMITY OF THE MACHINERY

Original

Directive 2006/42/EC, Annex II 1A

Manufacturer (and where appropriate his authorised representative):

Company: Jetting AB

Address: Murgatan 1
522 35 TIDAHOLM
SWEDEN

Hereby declares that:

Type of machinery: JetLuber

No. of machinery: 661319

Complies with the requirements of Machinery Directive 2006/42/EC.

Complies also with applicable requirements of the following EC directives:

The following harmonized standards have been applied:

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction

The following other standards and specifications have been applied:

Authorized to compile the technical file:

Name: Ted Josefsson

Address: Murgatan 1, 522 35 TIDAHOLM

Signature:

Place and date: Tidaholm 2024-07-09

Signature:



Name: Ted Josefsson

Position: CEO

11. Warranty

Warranty Period

This product is covered by a warranty for 12 months from the date of purchase. A valid receipt must be presented to claim the warranty.

Warranty Conditions

Damage and defects, which have occurred by improper use, unauthorized modifications or unauthorized repairs, are not covered by the warranty.



JETLUBER USER'S GUIDE AND SAFETY MANUAL