



Patient Instructions

LimbLogic uses air pressure and a sealing system to suspend your prosthesis.

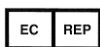
Please read these instructions thoroughly. Contact your prosthetist if you have any questions.

WillowWood[®]

The Ohio Willow Wood Company
15441 Scioto Darby Road
Mt. Sterling, OH 43143
phone 740.869.3377 / 800.848.4930
fax 740.869.4374 www.willowwoodco.com



Ohio Willow Wood Company B.V.
Keizersgracht 62/64
1015 CS Amsterdam
The Netherlands
Patent [www.willowwoodco.com/
education-and-resources/patents](http://www.willowwoodco.com/education-and-resources/patents)



The following information is required by law. If you are not familiar with these concepts, please discuss them with your prosthetist.



Unauthorized changes or modifications to the pump or accessories may impair their function resulting in injury or death, will void the warranty, and may prevent their compliance with relevant standards.



This pump is only designed to move air; use of Vaseline® or similar lubricating creams inside the socket will clog the pump. Do not allow foreign substances to be pulled through the pump. This may impair function of your vacuum system.



LimbLogic is designed for use by a single patient only. Use on more than one patient may result in cross-contamination potentially causing a serious infection.



LimbLogic pumps cannot compensate for failures in the associated prosthetic socket or sealing system. Only use LimbLogic pumps with commercially proven socket and sealing systems. Use with other sealing systems may result in loss of suspension resulting in injury or death.

POTENTIAL HOME USE CHALLENGES

Your pump is unlikely to be damaged by exposure to lint, dust, or light.

You can clean your pump by wiping it with a damp cloth. Use only water.

Do not allow children or pets to play with LimbLogic M or its accessories. They are designed to be durable, but they may be damaged if exposed if exposed to rough handling such as chewing.

MAINTENANCE

Keep the inside of the socket clean to prevent the pump from drawing in debris.

Do not add oil or grease to the pump.

EXPOSURE TO WATER

Do not submerge the LimbLogic M in liquid.

SUPPORT

If you have questions about the pump, call your prosthetist.

Under normal conditions, you should not need to rinse or sanitize your pump. If your pump starts to smell, or if you suspect contamination, call your prosthetist. Do not flush the pump unless you are directed to do so by your prosthetist.

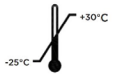

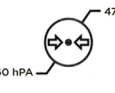



The following information is required by law. If you are not familiar with these concepts, please discuss them with your prosthetist.

REGULATORY INFORMATION

Return this product to the factory for proper disposal.

Essential performance

The distally mounted pump is designed to provide structural support when assembled into a prosthesis and complies to ISO 10328 for this function.

Symbol	Definition
	Acceptable temperature range for long term storage.
	Acceptable humidity range for long term storage.
	Acceptable pressure range for long term storage.
	Consult instructions for use.
	Adjacent to Manufacturers name and address.
	This product complies with applicable standards for sale and use in EC countries.

LimbLogic M Vacuum Pump

Blocking or plugging the exhaust port of the vacuum control assembly will prevent proper operation of the vacuum pump.

The LimbLogic M Vacuum Pump is intended for use on a single patient. Use of the system with multiple patients could lead to cross contamination between patients.

The LimbLogic M vacuum system has been designed for and clinically tested as a suspension aid. It has not been clinically tested for wound healing or other uses. WillowWood does not currently support the use of the LimbLogic M for uses other than suspension and shock absorption.

Use only the bolts supplied by WillowWood. All testing for the LimbLogic M vacuum system has been tested with the bolts included with the system. Use of other bolts could result in mechanical failure.

USER PROFILE

Prosthetist user

LimbLogic M is intended to be used for assembly of prosthetic devices by a certified prosthetist or prosthetic technician.

Patient user

LimbLogic M is intended for use by patients meeting the following conditions.

- Age: Any. Determined by clinician's evaluation of patient competence and health.
- Minimum weight to activate the pump: 100 lb (45 kg)
- Weight: (Body weight plus any loads normally or routinely carried cannot exceed these weight limits.)
 - <330 lb (150 kg) for U.S. Activity Level K2-K3
 - <300 lb (135 kg) for U.S. Activity Level K4
- Health: Activity Level K2-K4
- Mentally competent to operate system as judged by prosthetist.

PERFORMANCE CHARACTERISTICS

Restrictions:

- Though this WillowWood component is resistant to fresh water splashes, light sprays and sanitizing with damp cloths, it is not rated for prolonged exposure to moisture and liquids such as partial or total immersion in water (as in swimming, bathing and showering). This product is also not rated for pressure sprays, any salt water contact as well as exposure to chlorinated water, soaps and any liquid with chemical content.

PHYSICAL MEASUREMENTS

Dimensions (mm): 62L x 51W x 105H

Weight (gms): 475