

» LimbLogic™ VS

Vacuum Control System

Supplier:

WillowWood™

Features & Benefits:

- Remote-controlled suspension
- Inline construction using 4-hole pattern allows for complete integration
- "Set & Forget" monitoring—the system continually monitors the vacuum pressure
- Bilateral solutions available—controls both units independently
- Automatic leak detection notifying patient through vibratory warning and message on display
- Waterproof—an improved sealing process allows the unit to be completely immersed in fresh water and still provide secure vacuum suspension
- Can be used in both laminated and thermoplastic sockets
- Quiet operation
- Small, hand-held fob allows for remote-control operation by prosthetists and amputees

Specifications:

- Weight limit: *US activity level 3 = 160kg (350lbs)*
US activity level 4 = 136kg (300lbs)
- Weight: *4-hole housing = 195g*
Fob = 45g
- Height: *4-hole housing = 36mm (1.42")*
- Adjustable pressure: *from 0 to 20 in-Hg*
- Standard kit Includes 4-hole controller, fob, battery charger, accessories kit and fabrication kit (either lamination or thermoplastic)
- Bilateral kit Includes two 4-hole controllers, fob, battery charger, accessories kit and fabrication kit (either lamination or thermoplastic)
- Hand-held fob is not waterproof and should not become wet

Contraindications:

- Patients exceeding recommended weight limits

Call Points:

- Prosthetist
- Prosthetic technician

Warranty:

- 24 months from shipment date, against manufacturer defects



Item No.	Description	Weight Limit	Weight	Height	Adjustable Pressure
OW-LLV-1600-L	4-hole unit and lamination kit	160kg (350lbs)	195g	36mm (1.42")	0 – 20 in-Hg
OW-LLV-1602-L	4-hole bilateral unit and lamination kit	160kg (350lbs)		36mm (1.42")	0 – 20 in-Hg
OW-LLV-1600-T	4-hole unit and thermoplastic kit	160kg (350lbs)	195g	36mm (1.42")	0 – 20 in-Hg
OW-LLV-1602-T	4-hole bilateral unit and thermoplastic kit	160kg (350lbs)		36mm (1.42")	0 – 20 in-Hg

LimbLogic™ VS » Accessories

Item No.	Description
OW-LL-01240	FOB replacement battery (CR2)
OW-LL-1200	Key fob kit
OW-LL-01220	Key fob torx driver
OW-LL-01230	Key fob keeper
OW-LLV-01011	Battery charger
OW-LLV-01030	Vent cover
OW-LLV-01042	Standard 4-hole vacuum controller
OW-LLV-01043	Vacuum plate
OW-LLV-01044	Vacuum pyramid
OW-LLV-01046	Cosmesis finishing Kit
OW-LLV-01066	Charging port cover
OW-LLV-01070	Proximal gasket (set of 5)
OW-LLV-01080	Exhaust port cover (with drain tube)
OW-LLV-01100	Diagnostic suction pad
WBC-60SL	Fabtech Pluseries Adhesive (220ml)

LimbLogic™ VS » Fabrication Materials

Item No.	Description
OW-LLV-KIT-L	Lamination fabrication kit
OW-LLV-KIT-T	Thermoplastic fabrication kit
OW-LLV-02100	4-hole thermoplastic tooling kit
OW-LLV-01041	Standard 4-hole attachment plate
OW-LLV-02001	Latex bladder (set of 5)
OW-LLV-02002	Forming sleeve (set of 2)
OW-LLV-02003	Thermoplastic Drop-in adapter
OW-LLV-02004	Plastic insert (with bolt)
OW-LLV-02005	Tooling assembly only
OW-LLV-02006	Washer (set of 5)
OW-LLV-02101	Resin kit (828ml)
OW-LLV-02102	Resin kit (3.78L)
OW-LLV-02103	10mm tooling bolt (with nut)
OW-LLV-02104	Thermoplastic tooling base
OW-LLV-02105	Thermoplastic forming cap
OW-LLV-02106	Hole saw set
OW-700-B001	High bond tape (sheet of 4 strips)
OW-700-B002	Carbon tape strips
OW-700-B093	M6 x 50mm Dacromet FH mach screw (set of 4)
OW-700-B094	M6 x 12mm alloy SH CS (set of 4)
OW-700-AIS487	Poron filter for 700-SP470