

THEREC CORPORATION LTD.

Bulk Material Bag / Vacuum Lifting Machine / Air Lifter



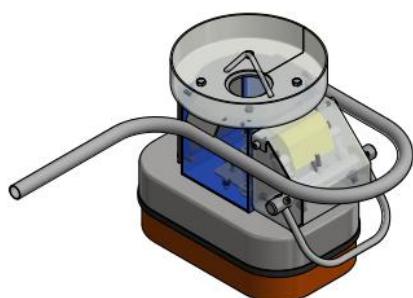
Flex Thane HD

Good for heat resistance
Ideal for vacuum applications
Product from USA



L-Vac

Vacuum lift tube fits most
vacuum lift equipment
Product from USA



Product from Thailand

Vacuum Tube Lifter



Very high-performance
Vacuum Blower
Package by THEREC

Specification

Lifting weight

up to 50 kg

Lifting height

up to 1.6 meter

Cantilever length

up to 3.0 meter

Swing arm angle

up to 90 degree

Structure Material

carbon steel with
epoxy paint

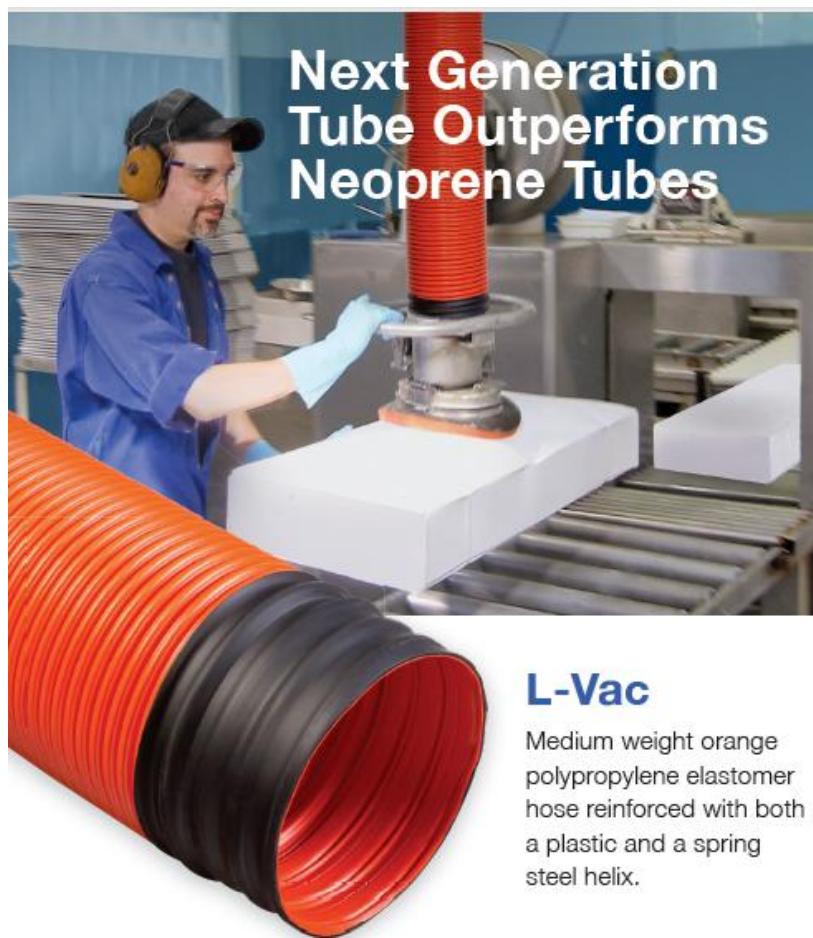
Suction Cup

carbon steel with
plastic screen and
black foam

Lifting Hose

7.87 inches, 10 ft.
elastomeric PP w.
reinforce spring

Next Generation Tube Outperforms Neoprene Tubes



L-Vac

Medium weight orange polypropylene elastomer hose reinforced with both a plastic and a spring steel helix.

Features

- Vacuum lift tube fits most vacuum lift equipment
- Encapsulated high tensile steel wire provides longer life than traditional neoprene PVC wrapped constructions
- Ideally suited for use in environments requiring frequent wash downs
- Available with factory-installed heat welded cuffs for easy clamping and an air tight seal
- Also available in yellow and 8'3" lengths, consult sales team for pricing and minimums
- Chemical resistant to splash downs
- Tested to over one million cycles

Inside Diameter	Min: 4.72" Max: 7.87"
Temperature (F)	Low: -20° High: 185°
Length	10'

WL-U-20

Black polyether polyurethane hose reinforced with a coated spring steel wire helix.

FEATURES

- Superior flex life
- Excellent abrasion resistance
- Low temperature flexibility
- Excellent chemical, oil mist and fungus resistance
- Ideal for vacuum applications
- Available in lighter wall thicknesses
- Available with screw-on cuffs or molded cuffs
- Custom-made hose, consult sales team for prices and minimums



ENGINEERING & TECHNICAL DATA — Dayflex® WL-U-20

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
1.25	.15	.020	1.25	2:1	29	30
1.5	.17	.020	1.5	2:1	29	30
2	.22	.020	2	2:1	29	30
2.5	.28	.020	2.8	2:1	25	30
3	.32	.020	3	2:1	25	25

Technical data based on 2 ft. straight lengths of hose @ 72°

Construction: Polyether polyurethane hose reinforced with a coated spring steel wire helix
Temperature Range: -40°F to 200°F
Standard Color: Black
Standard Lengths: 25 Feet

ENGINEERING & TECHNICAL DATA — Flexadux® TR L-Vac

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
4.72	.9	.024	N/A	3:1	13	N/A
5	.9	.030	N/A	3:1	18.5	N/A
5.51	1.1	.030	N/A	3:1	18	N/A
6.3	1.3	.030	N/A	3:1	16.3	N/A
7.09	1.7	.030	N/A	3:1	14	N/A
7.87	2	.030	N/A	3:1	13	N/A

Technical data based on 2 ft. straight lengths of hose @ 72°

Construction: Medium weight polypropylene elastomer hose reinforced with both a plastic and a spring steel wire helix

Temperature Range: -20°F to 185°F

Standard Color: Orange

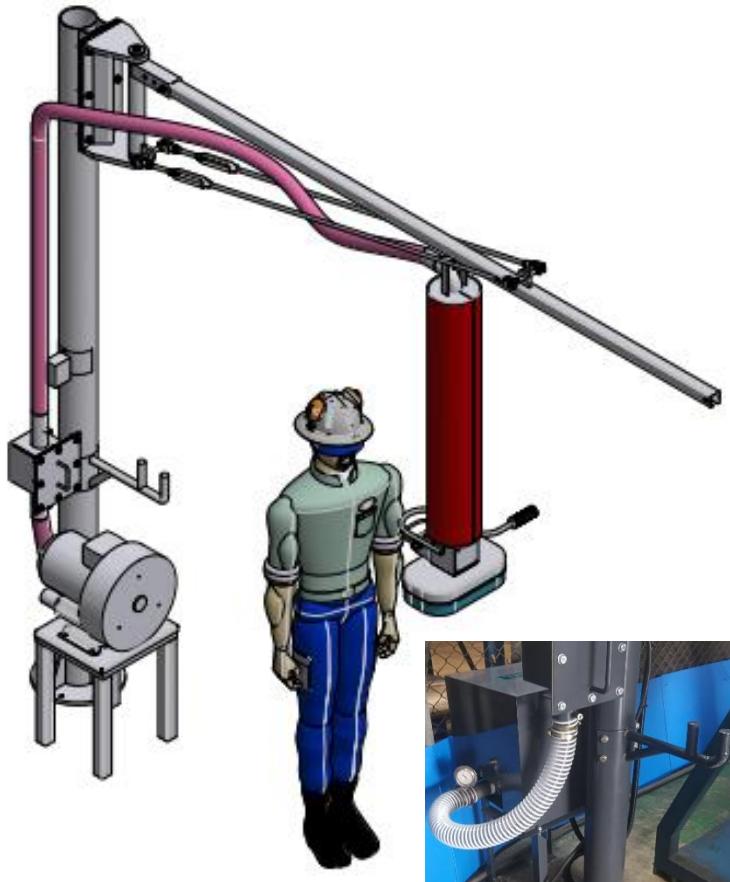
Standard Lengths: 10 Feet

- Lift Capacity: Single Tube – up to 300 lbs.

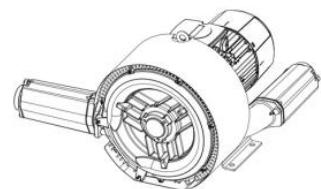
Dual Tubes – up to 650 lbs.

Triple Tubes – up to 1000 lbs.

Vacuum lifting machine *Made – In – Thailand*



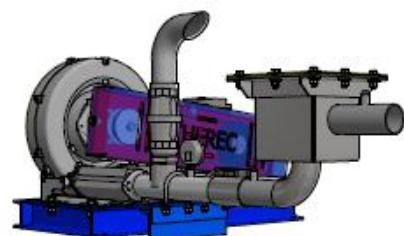
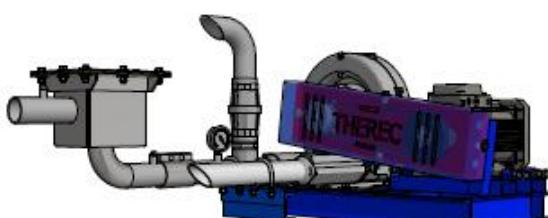
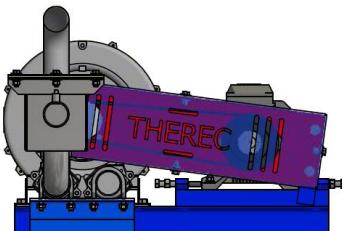
20 to 50 Kg Bag Lifting Arrangement for Paper Bag / Plastic Bag & Woven Bag ,w. inner plastic bag



GREENCO

Model 2RB-523 with Belt Drive Package for Very deep vacuum application up to - 4,000 mmAq for maximum weight lifting even more than 50 kg for special requirement

Big motor/ 4.0 kw for long life operating
Equipped with protection filter for save running



Vacuum lifting blower *Made – In – Italy*