



# Mechanical Vacuum Lifters

No Electrical Or Air Line Connections

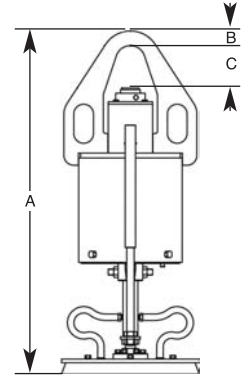
**AUTOMATION**

AG-04D

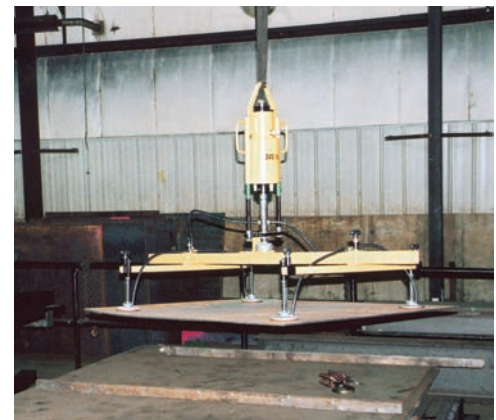
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## Benefits

- No outside power source is required
- Color-coded vacuum indicator rods alert the operator of vacuum level  
 GREEN = Safe to lift with additional vacuum available  
 YELLOW = Minimum vacuum remaining, begin to set load down  
 RED = Hazardous condition
- Auto cycling valve provides a hands-free attach and release function
- Large lifting bail accommodates a wide range of hook sizes



Holding Value (lbs)	No. Of Pads	Pad Dia. (in)	Main Beam Length (ft)	A (in)	B (in)	C (in)	Weight (lbs)
<b>Single Pad Models (VL1M)</b>							
300	1	9.625	n/a	35.00	0.75	3.34	75
800	1	14.25	n/a	37.75	1.50	4.30	115
2000	1	23.00	n/a	39.39	1.50	4.30	290
<b>Twin Pad Inline Models (VL2M)</b>							
300	2	7.25	4	44.25	0.75	3.34	100
300	2	7.25	6	44.25	0.75	3.34	105
800	2	10.625	4	52.25	1.50	4.30	215
800	2	10.625	5	52.25	1.50	4.30	226
800	2	10.625	6	52.25	1.50	4.30	237
1600	2	16.00	4	63.00	1.50	4.30	424
1600	2	16.00	6	63.00	1.50	4.30	466
1600	2	16.00	8	63.00	1.50	4.30	508
<b>Four Pad Inline Models (VL4M)</b>							
600	4	7.25	5	52.25	1.50	4.30	230
600	4	7.25	6	52.25	1.50	4.30	241
600	4	7.25	8	52.25	1.50	4.30	262
800	4	9.625	5	52.25	1.50	4.30	235
800	4	9.625	6	52.25	1.50	4.30	246
800	4	9.625	8	52.25	1.50	4.30	267
1500	4	12.25	6	63.00	1.50	4.30	482
1500	4	12.25	8	63.00	1.50	4.30	524
1500	4	12.25	10	63.00	1.50	4.30	566
<b>Twin CrossArm Models (VC4M)</b>							
300	4	5.00	4	44.25	0.75	3.34	110
300	4	5.00	6	44.25	0.75	3.34	115
600	4	7.25	4	54.50	1.50	4.30	240
600	4	7.25	6	54.50	1.50	4.30	256
600	4	7.25	8	54.50	1.50	4.30	272
800	4	9.625	4	54.50	1.50	4.30	245
800	4	9.625	6	54.50	1.50	4.30	261
800	4	9.625	8	54.50	1.50	4.30	277
1500	4	12.50	4	66.00	1.50	4.30	532
1500	4	12.50	6	66.00	1.50	4.30	558
1500	4	12.50	8	66.00	1.50	4.30	600
1500	4	12.50	10	66.00	1.50	4.30	642
<b>Triple CrossArm Models (VC6M)</b>							
1500	6	10.625	4	66.00	1.50	4.30	550
1500	6	10.625	6	66.00	1.50	4.30	568
1500	6	10.625	8	66.00	1.50	4.30	610
1500	6	10.625	10	66.00	1.50	4.30	652



## Key Markets

Fabrication, Stamping, Steel Service Centers, Appliance, Office Furniture

## Related Products

Transporter® MagVac, All Material Handling Solution Magnets For Ferrous Metal

# Mechanical Vacuum Lifters

No Electrical Or Air Line Connections

**Customer:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Material To Be Handled: \_\_\_\_\_

Material Temperature Is: \_\_\_\_\_

Material Dimensions:

Minimum Length: \_\_\_\_\_ Width: \_\_\_\_\_ Thickness: \_\_\_\_\_

Maximum Length: \_\_\_\_\_ Width: \_\_\_\_\_ Thickness: \_\_\_\_\_

Maximum Capacity Required (weight): \_\_\_\_\_

**Power Available:**

- Electric - specify:     115v/1ph/60hz     230-460v/3ph/60hz     230v dc  
 Compressed Air     No external power - Battery required

**Options:**

- Side Handle                       Parking Stand                       Audible Vacuum Warning  
 Custom Pendant Control     Wireless Pendant Control

**Budget and Time Frame**

- A.** Is this a funded project?    Yes \_\_\_\_\_    No \_\_\_\_\_  
**B.** What is the Budget Range for this Vacuum Lifter: \_\_\_\_\_  
**C.** What is the Time Frame for purchase and installation: \_\_\_\_\_