

# PRO-AIR UNITS - 3 MODELS

## P-03, P-06 & P-12

**BAL-TROL® IS THE COST EFFECTIVE SOLUTION FOR WORKPLACE LIFTING INJURIES.**

### TWO MOUNTING STYLES: HORIZONTAL AND VERTICAL

- For All Repetitive Lifting Applications.
- Made to Order Travels from 1 Foot to 30 Feet or More.
- Stock Sizes Available.
- Smallest, More Compact Bal-Trol®.
- Same Lifting Capacity as M & F Models.
- Simple to Operate. It Contains No Expensive Electronic Components or Computer Parts to Fail, Overheat, Have Moisture Damage or Require Reprogramming.

LOAD CAPACITY			
RATIO	P-03 80PSI	P-06 80 PSI	P-12 80PSI
8:1	40 LBS.	75 LBS.	150 LBS.
6:1	60 LBS.	100 LBS.	200 LBS.
4:1	80 LBS.	125 LBS.	300 LBS.

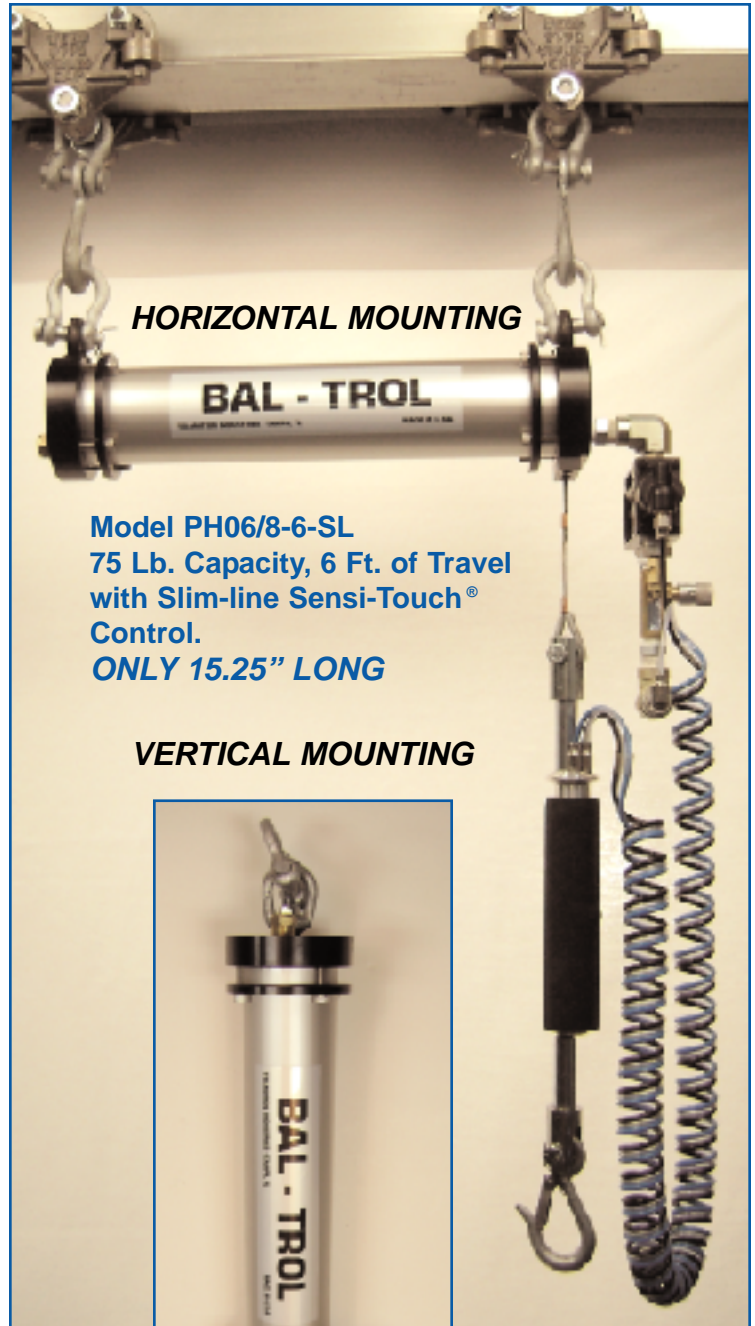
Examples:

**Model - PH12/6-7-H**  
Pro-Air, Horizontal Mtg., 200 lbs. cap., 7' travel, Speed Handle Control.

**Model - PH06/8-4-SL**  
Pro-Air, Horizontal Mtg., 75 lbs. cap., 4' travel, Slim-Line Sensi-Touch® Control.

**Model - PV03/6-6-B**  
Pro-Air, Vertical Mtg., 50 lbs. cap., 6' travel, Balance Control.

CHECK UNIT'S OVERALL LENGTH, CHECK YOUR HORIZONTAL & VERTICAL DIMENSIONS SEE PAGE 12.



**Model PH06/8-6-SL**  
75 Lb. Capacity, 6 Ft. of Travel with Slim-line Sensi-Touch® Control.  
**ONLY 15.25" LONG**

**VERTICAL MOUNTING**

Patent Pending

#### ORDER PRO-AIR CAPACITY VERTICAL

**P** **V** **03** / **6** — **6** — **B**  
MOUNTING V/H      MODEL      RATIO      TRAVEL (6 FT.)      BALANCE CONTROL

**PV03/6-6-B** Pro-Air Capacity, Vertical mounting, 60 lb. Cap. @ 80 PSI, 6 ft. travel with Balance Control.

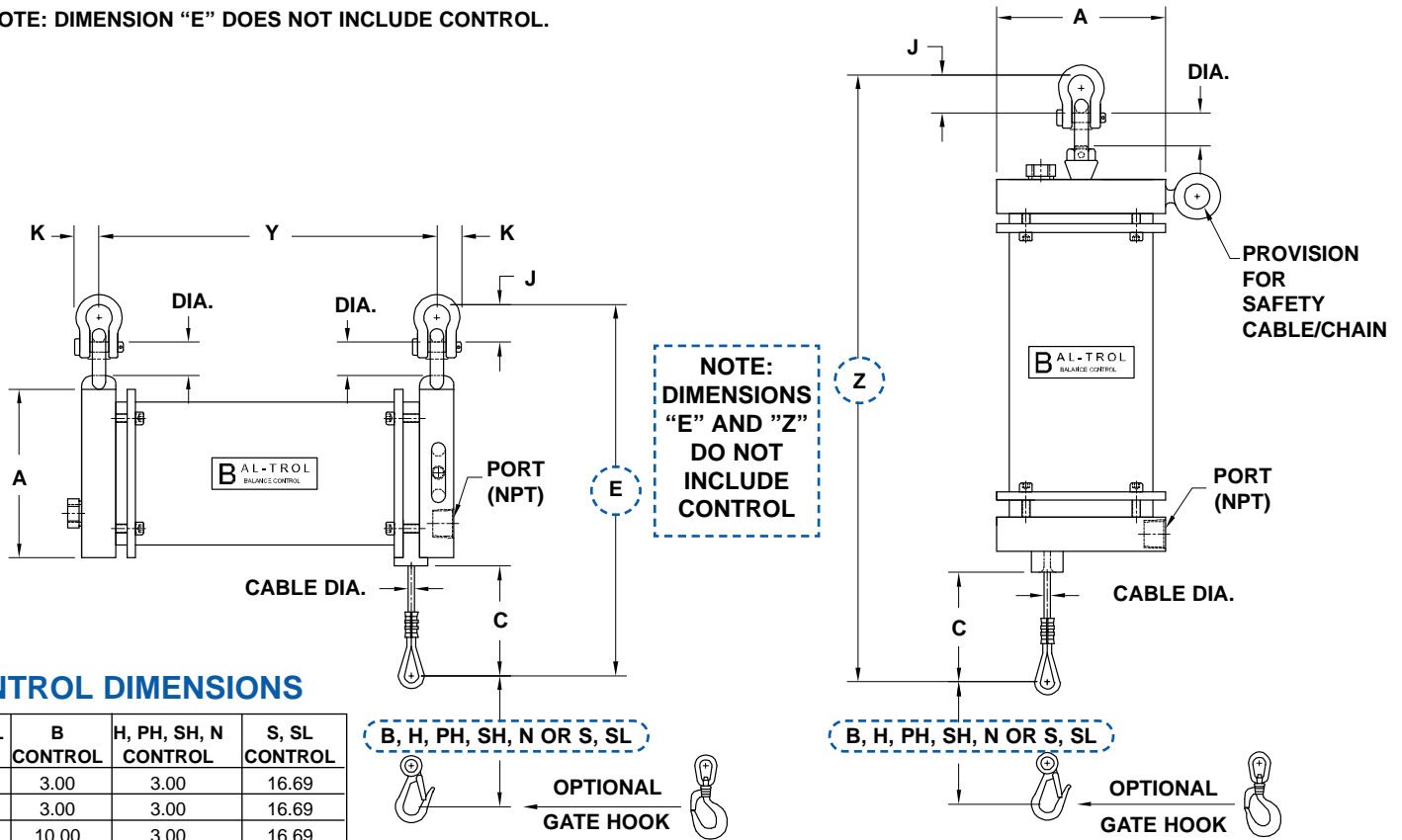
**PRO-AIR UNITS**

Patent Pending

**PH & PV - DIMENSIONS**

MODEL	A	C	E	J	K	DIA.	CABLE DIA.	PORT (NPT)
03	3.63	4.50	10.54	1.50	.93	.78	ID: 1/16 OD: 3/32 (7 X 7)	1/4
06	4.50	4.50	11.64	1.50	.93	.78	ID: 3/32 OD: 1/8 (7 X 19)	3/8
12	6.25	5.50	14.24	1.50	.93	.97	ID: 1/8 OD: 3/16 (19 X 7)	3/8

NOTE: DIMENSION "E" DOES NOT INCLUDE CONTROL.



**CONTROL DIMENSIONS**

MODEL	B CONTROL	H, PH, SH, N CONTROL	S, SL CONTROL
03	3.00	3.00	16.69
06	3.00	3.00	16.69
12	10.00	3.00	16.69

SEE CONTROLS  
PAGES 3-5

NOTE: We Reserve the Right to Change Specifications & Dimensions Without Notice. When Specifications Are Critical Consult Factory.

THE CHART BELOW INDICATES THE OVERALL LENGTH OF UNITS AT VARIOUS TRAVEL. THESE MEASUREMENTS ARE THE OVERALL LENGTH ONLY, NO CONTROLS ADDED IN.

*We Have Figured Your Overall Lengths.*

**PRO-AIR MODEL OVERALL LENGTHS AT VARIOUS HOOK TRAVEL.**

TRAVEL FEET	40 LBS.		60 LBS.		80 LBS.		75 LBS.		100 LBS.		125 LBS.		150 LBS.		200 LBS.		300 LBS.	
	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.	HORIZ.	VERT.
	PH03/8	PV03/8	PH03/6	PV03/6	PH03/4	PV03/4	PH06/8	PV06/8	PH06/6	PV06/6	PH06/4	PV06/4	PH12/8	PV12/8	PH12/6	PV12/6	PH12/4	PV12/4
1'	6.46	15.42	6.96	15.92	7.96	16.92	7.75	17.06	8.25	17.56	9.25	18.56	10.12	21.00	10.62	21.50	11.62	22.50
2'	7.96	16.92	8.96	17.92	10.96	19.92	9.25	18.56	10.25	19.56	12.25	21.56	11.62	22.50	12.62	23.50	14.62	25.50
3'	9.46	18.42	10.96	19.92	13.96	22.92	10.75	20.06	12.25	21.56	15.25	24.56	13.12	24.00	14.62	25.50	17.62	28.50
4'	10.96	19.92	12.96	21.92	16.96	25.92	12.25	21.56	14.25	23.56	18.25	27.56	14.62	25.50	16.62	27.50	20.62	31.50
5'	12.46	21.42	14.96	23.92	19.96	28.92	13.75	23.06	16.25	25.56	21.25	30.56	16.12	27.00	18.62	29.50	23.62	34.50
6'	13.96	22.92	16.96	25.92	22.96	31.92	15.25	24.56	18.25	27.56	24.25	33.56	17.62	28.50	20.62	31.50	26.62	37.50
7'	15.46	24.42	18.96	27.92	25.96	34.92	16.75	26.06	20.25	29.56	27.25	36.56	19.12	30.00	22.62	33.50	29.62	40.50
8'	16.96	25.92	20.96	29.92	28.96	37.92	18.25	27.56	22.25	31.56	30.25	39.56	20.62	31.50	24.62	35.50	32.62	43.50
9'	18.46	27.42	22.96	31.92	31.96	40.92	19.75	29.06	24.25	33.56	33.25	42.56	22.12	33.00	26.62	37.50	35.62	46.50
10'	19.96	28.92	24.96	33.92	34.96	43.92	21.25	30.56	26.25	35.56	36.25	45.56	23.62	34.50	28.62	39.50	38.62	49.50