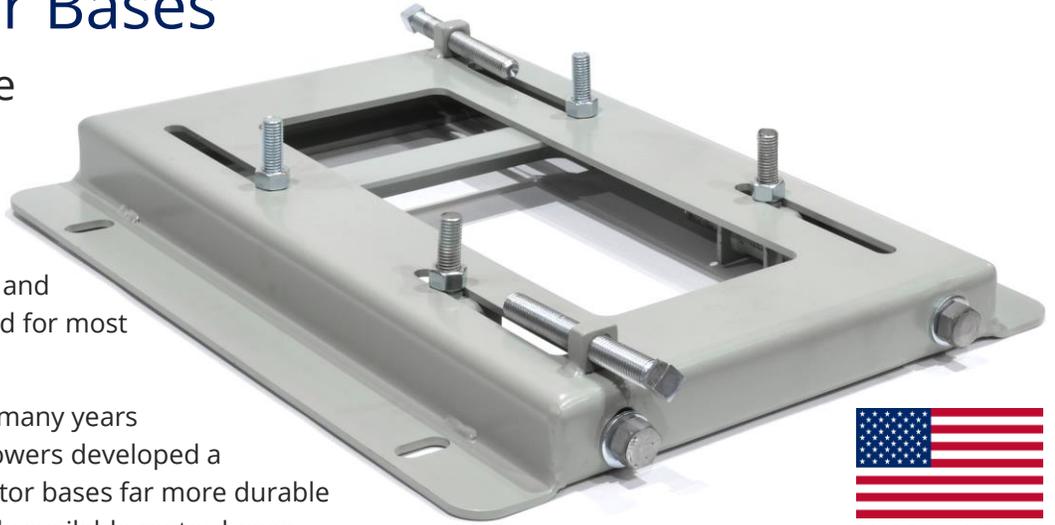


Adjustable Motor Bases

Heavy Duty, NEMA Frame

Built for standard NEMA motor frame sizes 143 through 447, our adjustable motor bases are designed for pressure and vacuum blower packages but well-suited for most industrial applications.

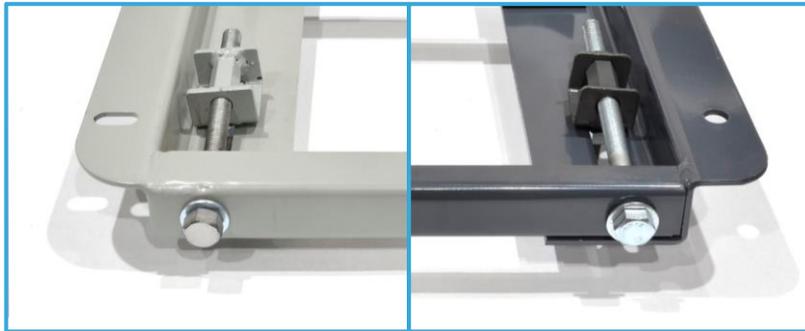
After using adjustable motor bases for many years on hundreds of blower packages, pdblowers developed a number of upgrades that make our motor bases far more durable and easy to use than other commercially available motor bases.



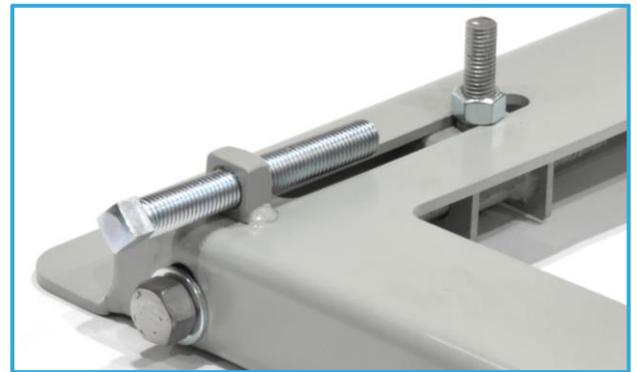
UNMATCHED PERFORMANCE & EASE OF USE

Fully welded heavy duty construction. Instead of a single weld point on the frame, our bases have fully welded corners for durability and strength. Large sizes also have welded gussets on the sides for extra support.

Rust & Corrosion Resistant. Each of our motor bases is given an AMAA certified powder coat finish to prevent rust and corrosion and provide the best performance in a tough environment.



No more stripped screws! Rather than using standard cap screws, our base utilizes durable B7 threaded rod made from heat-treated alloy steel manufactured to ASTM A193 B7 standards.



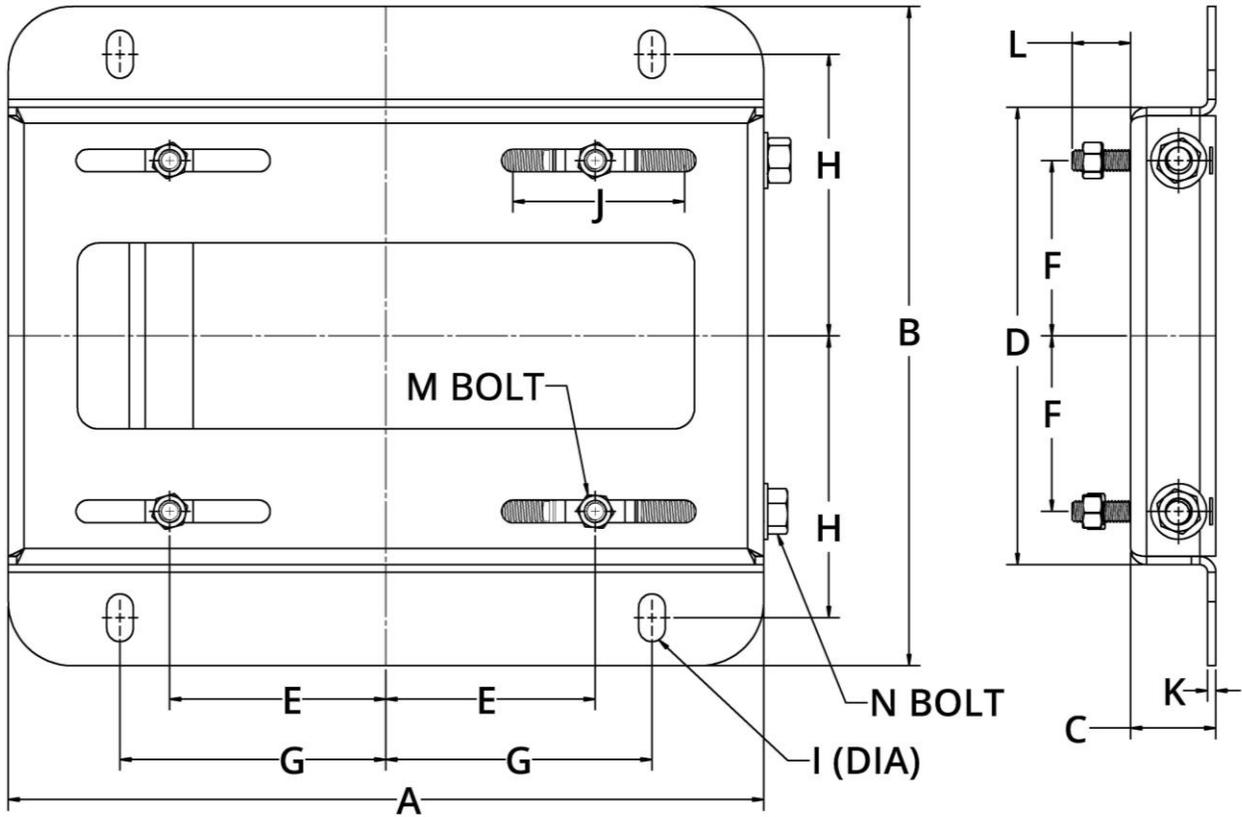
Easy to adjust. For frame sizes 364 and larger, nuts are welded to the base frame in two opposing corners and fitted with 6" zinc-plated steel bolts. These pushing bolts are used to help position the motor and adjust the alignment without having to put force on the primary adjusting screws which also helps prevent stripping of those threads.

MANUFACTURED IN AMERICA

Every pdblowers adjustable motor base is constructed from American A36 carbon steel plate and manufactured in the United States at our production facility in Gainesville, GA. Our bases meet all requirements for the Buy American Act (BAA) and the Build America Buy America Act (BABAA).



ADJUSTABLE MOTOR BASE DIMENSIONS



FRAME	PART #	A	B	C	D	E	F	G	H	I	J	K	L	M BOLT	N BOLT	WEIGHT
143	58902	10.5	7.5	1.125	5.5	2.75	2	3.75	3.375	0.375	3	0.119	0.813	0.313 x 1	0.375 x 4	3
145	58903	10.5	8.5	1.125	6.5	2.75	2.5	3.75	3.875	0.375	3	0.119	0.813	0.313 x 1	0.375 x 4	6
182	58904	12.75	9.5	1.5	6.25	3.75	2.25	3.75	4.5	0.5	3	0.134	1.5	0.38 x 1.75	0.5 x 1.75	9
184	58905	12.75	10.5	1.5	7.5	3.75	2.25	4.5	4.75	0.5	3	0.134	1.5	0.38 x 1.75	0.5 x 6	10
213	58906	15	11	1.75	7.5	4.25	2.75	5.25	4.75	0.5	3.5	0.134	1.5	0.38 x 1.75	0.5 x 6	14
215	58907	15	12.5	1.75	9	4.25	3.5	5.25	5.5	0.5	3.5	0.134	1.5	0.38 x 1.75	0.5 x 6	16
254	58908	17.75	15.125	2	10.75	5	4.75	5.25	6.25	0.625	4	0.1875	1.5625	0.50 x 1.75	0.625 x 9.0	17
256	58909	17.75	16.875	2	12.50	5	5	6.25	7.50	0.625	4	0.1875	1.5625	0.50 x 1.75	0.625 x 9.0	18
284	58910	19.75	16.875	2	12.50	5.50	4.75	7.00	7.50	0.625	4.5	0.1875	2.0625	0.50 x 2.00	0.625 x 9.0	21
286	58911	19.75	18.375	2	14.00	5.50	5.50	7.00	8.25	0.625	4.5	0.1875	2.0625	0.50 x 2.00	0.625 x 9.0	22
324	58912	23.75	19.25	2.5	14.00	6.25	5.25	8.00	8.50	0.750	5.25	0.1875	2.5625	0.50 x 2.50	0.750 x 9.0	30
326	58913	23.75	20.75	2.5	15.50	6.25	6	8.00	9.25	0.750	5.25	0.1875	2.5625	0.625 x 2.50	0.750 x 9.0	31
364	58914	25.5	20.50	2.5	15.50	7	5.625	9.00	9.125	0.750	6	0.25	2.50	0.625 x 2.50	0.750 x 11	45
365	58915	25.5	21.50	2.5	16.50	7	6.125	9.00	9.625	0.750	6	0.25	2.50	0.625 x 2.50	0.750 x 11	46
405	58916	28.75	23.875	3	18	8	6.875	10	10.625	0.875	7	0.25	3	0.75 x 3	0.750 x 14	56
444	58917	31.25	24.625	3	19.25	9	7.25	11	11	0.875	7.5	0.313	2.938	0.75 x 3	0.750 x 14	74
445	58918	31.25	26.625	3	21.25	9	8.25	11	12	0.875	7.5	0.313	2.938	0.75 x 3	0.750 x 14	75
447	58919	31.25	30.125	3	24.75	9	10	11	13.75	0.875	7.5	0.313	2.938	0.75 x 3	0.750 x 14	89

All measurements shown in inches and pounds