

MARTIN® NTP™ Continuous Impacting Linear Vibrators

MARTIN® NTP™ Continuous Impacting Linear Vibrators provide high-acceleration for removing sticky materials from vessel surfaces. A sanitary coating system, plus a tapped exhaust port make these units ideal for use in high wash down environments. Each unit is equipped with a cushioning strike plate assembly that reduces noise and stress on vessel walls. The instant on-instant-off operation of the MARTIN® NTP™ Series Vibrators combined with independent frequency and amplitude adjustment insures precise control. No over vibration!

Note: MARTIN® NTP™ Series Vibrators come complete with a urethane strike plate: Easy on the structure! Easy on the ears! Sanitary coating and tapped exhaust make these vibrators ideal for sanitary applications.



FEATURES

High-Acceleration

The impact provided by the MARTIN® NTP™ Series Units move material that will not respond to rotary vibration.

Wash-Down Safe

The sanitary coating system plus the tapped exhaust make for a completely sealed Unit. Perfect for high wash-down environments.

Precise Control

MARTIN® NTP™ Continuous Impacting Linear Vibrators are instant-on, instant-off. The frequency and amplitude are both adjustable providing the exact force required to do the job.

Additional Specifications

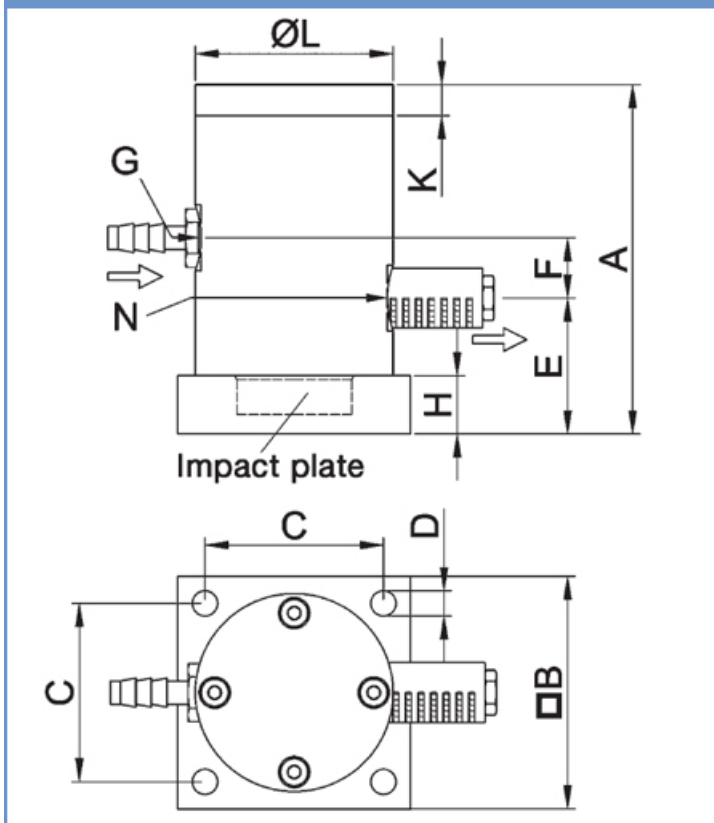
- Air Pressure Range: 30-60 psi.
- Operating Temperature: 32°-120° F
- Air Preparation: 5-micron filter, pressure regulator & lubricator. Muffler & hose nipple included. Lubricator required. NTP 32 & NTP 48.
- Force: 19-255 lbs.
- Warranty: 3-years when operated within recommendations.

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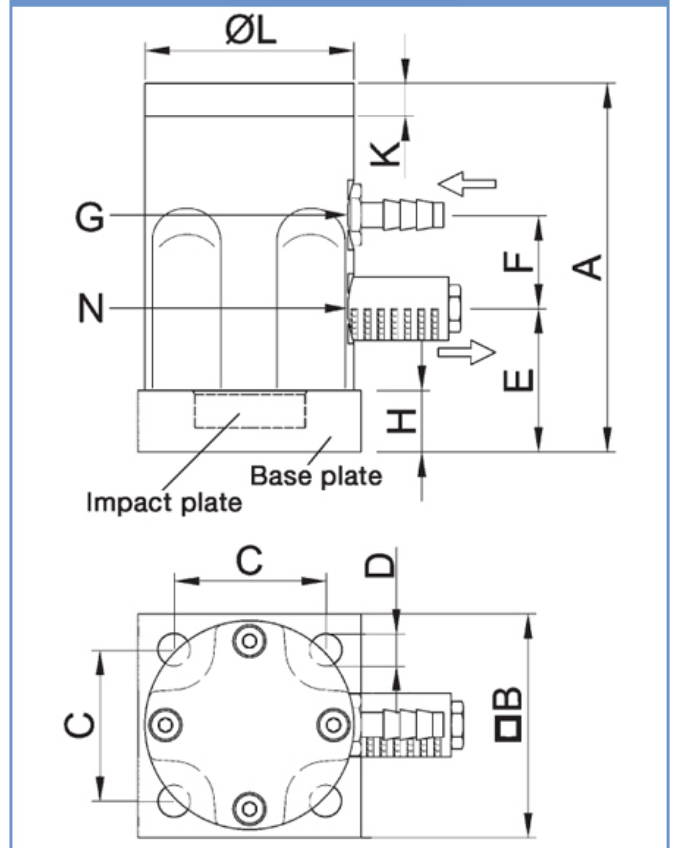
DIMENSIONS

	A	B	C	D	E	F	G	H	K	L	N
NTP 18	2.36(60.2)	2.09(53)	1.69(43)	0.2(5.2)	0.85(21.5)	0.47(12)	M5	0.41(10.5)	N/A	1.18(30)	M5
NTP 25	3.54(90)	2.36(60)	1.811(46)	0.26(6.5)	1.42(36)	0.57(14.5)	1/8	0.59(15)	0.31(8)	2.01(51)	1/8
NTP 32	5.51(140)	2.95(75)	2.01(51)	0.43(11)	1.89(48)	1.26(32)	1/4	0.79(20)	0.39(10)	2.76(70)	1/4
NTP 48	7.63(194)	3.94(100)	3.07(78)	0.51(13)	2.36(60)	2.01(51)	3/8	0.98(25)	0.59(15)	3.74(95)	3/8
inches (mm)											

NTP 25



NTP 33 & 48



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PERFORMANCE

	FREQUENCY		LINEAR FORCE LBS. (N)		WORKING MOMENT IN.-LB. (CMKG)		AIR CONSUMPTION CFM (L/MIN)	
	30 PSI (2 BAR)	60 PSI (4.1 BAR)	30 PSI (2 BAR)	60 PSI (4.1 BAR)	30 PSI (2 BAR)	60 PSI (4.1 BAR)	30 PSI (2 BAR)	60 PSI (4.1 BAR)
NTP 18	6600	9420	33.05(147)	67.44(300)	0.05(0.06)	0.05(0.06)	0.71(20)	1.48(42)
NTP 25	5848	7000	60.47(269)	98.47(438)	0.17(.14)	0.24(.16)	1.2(33)	2.49(70.5)
NTP 32	2959	4080	64.97(289)	136.5(607)	0.95(.6)	1.15(.67)	1.77(50)	4.38(124)
NTP 48	2618	3456	175.8(782)	293.4(1305)	3(2.1)	4.94(2)	3.39(96)	7.63(216)
inches (mm)								

PHOTOS



MARTIN® NTP™
Continuous Impacting
Vibrator aligning paper.



MARTIN® NTP™ 25 on
stainless steel hopper.



Available in 3 new models.

