



# VX PREMIUM-VX BOOSTER - VXD



## BOOSTER - the ultimate high-frequency concrete vibrator

This vibrator is equipped with heavy excentric weights to perform with more power and, in particular, more amplitude.

VX PREMIUM - High Frequency Poker vibrators

VX BOOSTER - The ultimate performing vibrator for all types of concrete mixes. Standard length for floor castings with a comfortable handle.

## FEATURES AND BENEFITS

- Long-life design: The vibration-proof windings are embedded in synthetic material. They will withstand a short-term load of up to 180 °C (356° F). The heavy-duty roller bearings are grease-lubricated for high performance.
- Overload protection: The thermal circuit breakers prevent the motor from being damaged due to overheating.
- Easy maintenance. The vibrator head can be replaced without the need for special tools.
- Low amperage on VX pokers.
- Ergonomic switch with 10 meters of synthetic abrasive resistant cable, 5 m of abrasive resistant hose to the poker, and synthetic abrasive resistant electric cable.
- Stretchable hydraulic hose.
- Can be used with most 42 V, 200 Hz, 3-phase supplies.
- The input cables are sealed in order to prevent water from entering the poker.
- The cable is flexible, multi-wired, cold-resistant, and durable.



CHOOSE THE BEST RANGE ON THE MARKET!



PACLITE No. 1 in Concrete Vibration

Code	10.000	10.001	10.257	10.258	10.259	10.260	10.336	10.359
Model	VX40 Premium	VX45 Premium	VX Booster 52	VX Booster 58	VX Booster 65	VX Booster 75	VX40D ERGO	VX50D ERGO
Tube diameter (mm)	38	42	52	58	65	75	42	52
Voltage (V)-Hz 3x42	42V-3-200 Hz							
42 V power charge (W)	465	490	800	900	980	1250	875	800
Length of tube (mm)	280	320	382	410	425	430	280	382
Hose length (m)	5	5	5	5	5	5	0,85	0,85
Cable length (m)	10	10	10	10	10	10	15	15
Tube weight (kg)	1,8	2,7	4,8	6,4	8,2	10,8	2,7	4,8
Total weight (kg)	9,4	11,5	13,6	14,6	18,3	20,7	8,7	10,4
Capacity vibration m <sup>3</sup> /h	15	20	40	45	50	55	20	40
Frequency in concrete (pmt)	12000	12000	12000	12000	11500	11300	12000	12000
Amps at 42 V loaded (A)	5.0	5	10	11	13	14	5	12
Vibration type	Excentric						Excentric	
Centrifugal force (N)	1390	2155	3900	5585	7275	8460	1390	3900
Amplitude (mm)	1,77	1,83	1,65	1,85	1,85	1,65	1,77	1,65
Vibration (m/s <sup>2</sup> )	0,8	0,8	1,9	2,1	3,2	3,8	0,8	1,9
Sound pressure level dB (A)	75	76	79	79	79	79	75	79
Protection class (IP)	IP44/IP57							

Manufactured under standards: EN 60745-2-12:2003 EN 60745-1:2003



VX (D) version  
(Ergonomic handle for floors)



PACLITE improves quality components and tests them to the limits. ERP insulated polyurethane sheathed flex cable "Top Flex"



OPTIONS: Special length of 8 or 10 meters operational hose available upon request.



OPTION

Rubber cap

COMPACTION

MOBILE EQUIPMENT

CONCRETE EQUIPMENT

SURFACING

CUTTING - GRINDING