## MULTIVIB, hand-held poker vibrator

## High frequency hand-held poker vibrator

The Multivib Vibrator produces a most flexible and economic solution. The interchangeable head produces the highest possible amplitude. Energy is transferred from the compactly designed motor, via the flexible shaft made out of high quality carbon steel wire. The outer casing is made of abrasive neoprene rubber, that gives both flexibility and resistance to wear.

The Multivib design can take both standard shafts as well as a new rotashaft, which makes it possible to position the motor on the ground and twist the shaft into many working positions, making it particularly useful when working on first floor castings and repair jobs.

The Multivib feature offers a lighter weight motor without losing any power and is mounted directly into the carbon casing.

## **FEATURES AND BENEFITS**

- On-site vibration of concrete for foundations, walls, columns, and slab work. In-plant vibration of concrete during the production of pipes, slabs, beams, double T's, columns, and walls.
- Powerful, double insulated MOTOR.
- Interchangeable heads with double bearings.
- Integrated filter.
- Easy to change carbon brush kit no tool needed.-Rotashaft connections offer ergonomy and comfort in many working positions.









Multipac: complete & mounted = only in Ø 36 mm (flexible motor 3 m Ø 36 mm)

Multivib/standard and rotashaft connections

Model	Code				
Multipac: complete & mounted ø 36 mm	Multipac3				
Multivib motor universal					
CE - plug 2 pin -230 V	pacli 10.273				
Plug cetac yellow UK/EIRE-115 V	pacli 10.272				
Plug UL USA -115 V	pacli 10.274				
Multivib poker head for flexible shaft					
Poker head ø 26 mm	pacli 22.432				
Poker head ø 36 mm	pacli 22.433				
Poker head ø 42 mm	pacli 22.434				
Poker head ø 50 mm	pacli 22.435				
Poker head ø 57 mm	pacli 22.436				
Flexible shaft length					
Multiflex 2 I - 2 m	pacli 22.437				
Multiflex 3 I - 3 m	pacli 22.438				
Multiflex 4 I - 4 m	pacli 22.439				
Multiflex 5 I - 5 m	pacli 22.478				
Multiflex 6 I - 6 m	pacli 22.500				
Multiflex 2 I - 2 m Multiflex 3 I - 3 m Multiflex 4 I - 4 m Multiflex 5 I - 5 m	pacli 22.438 pacli 22.439 pacli 22.478				

MULTIVIB Model	230V	115V	Multipac		
Motor	Universal single phase electric				
Rated Power kW (hp)	2,3 (3)				
Input current (A)	6/10				
Frequency (Hz)	50/60				
Rotation speed (tr/min)	16 000				
Dimensions (mm)	320 x 130 x 220				
Protection	IP44				
Weight (kg)	5,7				
Insulation Class	Double insulation				
Cord - Plug (mm²)	H07RN-F 2 x 1,5				
Flexible - Connection diameters available (mm)	26 - 36 - 4	2 - 50 - 57	36		
Multiflex length (m)	2 - 3 - 4	4-5-6	3		
Manufacture standards EN 60745-2-12:2003 EN 60745-1:2003					
Certified power SAE J 1349					





Flexible Shaft MULTIFLEX						
Model	Ø26	Ø36	Ø42	Ø50	Ø57	
R.P.M.			10 000			
Compaction Ø (cm)	20	25	70	90	95	
Performance (m³/h)	8	10	20	29	35	
Vibration Force (N)	1000	1500	3000	4500	6200	
Manufacture Standards	EN 12100-1:2004, EN 12100-2:2004, D 89/392/CEE					