

## MVX - flexible shaft internal concrete vibrators



**MVX - flexible shaft internal concrete vibrators** are a compact solution for concrete compaction. The light-weight portable drive unit, flexible shaft and poker head form a complete carefully matched system. With flexible shaft lengths of 1000 mm, 1500 mm, 3000 mm and 5000 mm, combined with poker heads available measuring 30 mm, 38 mm or 48 mm in diameter, it is possible to assemble a system that will meet any of the

prevailing on site requirements. The drive unit is connected directly to the 230 V AC supply. Using the pendulum principle, 3000 revolutions (rpm) of the drive unit translates via the flexible shaft into 12,000 vibrations per minute in the poker head. The low output speed ensures high operational reliability and extended periods of production. A motor protection switch is provided to protect the drive unit against overloading.

### Technical data

Type		MVX			
Operating weight	kg	10,7			
Motor		Electric, 230 V, 50 Hz			
Motor rating	W	1200 primary		750 secondary	
Motor speed	rpm	3.000			
Dimensions	L x W x H	370 x 200 x 260			
Accessories		Carrying belt			
Flexible shafts		SW 100	SW 150	SW 300	SW 500
Weight	kg	1,5	2,0	4,0	8,5
Shaft length	mm	1.000	1.500	3.000	5.000
Shaft diameter	mm	26	26	26	26
Vibrator		PV 30	PV 38	PV48	
Weight	kg	1,6	2,3	3,8	
Diameter	mm	30	38	48	

Optional extra: carrying belt

Subject to change without notice.

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