

# Concrete Elements Consolidation

Vibratory solutions for precast & construction site applications



## INTERNAL AND EXTERNAL HIGH FREQUENCY VIBRATORS



### MAXIMUM CONCRETE STRENGTH

*OLI's product ranges provide high mechanical resistance and high aesthetic results.*



### TECHNICAL ASSISTANCE

*Local, competent and direct customer assistance is available worldwide, through the OLI Group's own subsidiaries.*



### EX-STOCK DELIVERY

*Products available at local OLI warehouses.*



PRECAST &  
CONSTRUCTION SITE  
SOLUTIONS





# MAIN APPLICATIONS

## PRECAST



TILTING TABLE



TUNELLING SEGMENT



BATTERY MOLD



GIRDER



SEGMENT BEAM



MARINE BLOCKS

## CONSTRUCTION SITE



WALL



PILLAR



TUNNEL



COLUMN



BRIDGE



HIGHWAY

# CONCRETE CONSOLIDATION PRODUCT RANGE



		PRODUCT	USAGE	BENEFITS
EXTERNAL VIBRATORS		MVE STANDARD FREQUENCY (3000 RPM)	High density fresh concrete.	Wide range of Centrifugal Force; multiple voltage and frequency; Direct On Line starter.
		MVE HIGH FREQUENCY (6000 RPM)	Normal density fresh concrete and where a smooth surface finishing is requested;	Safety voltage (42V) available for construction site applications; sturdy design, made to last; high compaction effectiveness; easy to install; interchangeable with other brands.
		HFP PNEUMATIC VIBRATOR	Heavy applications, especially for tunnelling or where electricity is not available	No maintenance; efficient and reliable.
INTERNAL VIBRATORS		VH ELECTRIC HIGH FREQUENCY INTERNAL VIBRATOR	To obtain homogeneous, compact and resistant concrete.	No overheating; 100% water proof; high compaction power.
		CM FREQUENCY CONVERTER	Power the internal vibrators VH series or the external MVE 290/6.	No maintenance; optimal cooling; connect up to 4 VH simultaneously.
		EWO HIGH FREQUENCY INTERNAL VIBRATOR WITH BUILT-IN CONVERTER	To obtain homogeneous, compact and resistant concrete. Mainly used in large construction sites.	Light and flexible; plug&play vibrator; safety protections.
ACCESSORIES		"CR" CRADLE FIXING	Quick mounting of the cradle frame vibrators on steel molds.	Robust design.
		"CL" CLAMP FIXING	Quick mounting of the vibrators on wood or panel formworks.	Lightweight; easy to install.
		MSP-4 MULTIPLE SOCKET PANEL	Manage up to 4-8 MVE 290/6 with just 1 "CM" series converter.	Lightweight; easy to use.

