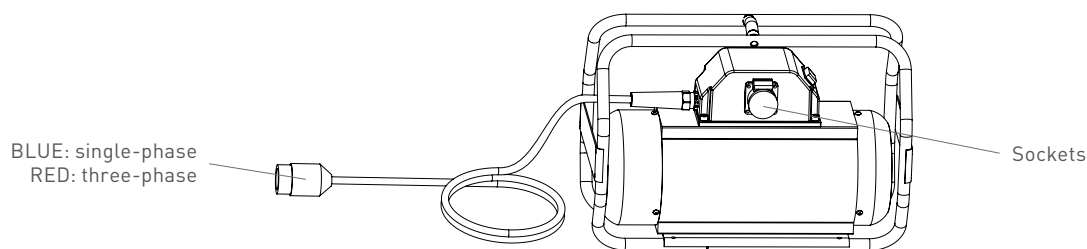




# CM - Frequency and voltage converters



MODEL	FRAME	OUTLETS	SUPPLY ELECTRIC CABLE	WEIGHT	INPUT			OUTPUT		
					VOLTAGE	CURRENT	POWER	VOLTAGE	CURRENT	POWER
					Type	N°	m	kg	V	A
CMM 11	Handle	1	3.5	17	230V, 1ph, 50Hz	2.5	0.5	42V ± 10% 3ph 200Hz	11	0.8
CMM 15	Handle	1	25	6		1.1	14		1.0	
CMM 25	Frame	2	3.5	34		10	1.8		25	1.8
CMT 25	Frame	2	3.5	33	400V 3ph 50Hz	5	2.8		25	1.8
CMT 35	Wheeled	3	5.0	41		6	3.3		36	2.6
CMT 55	Wheeled	3	5.0	50		9	5.0		55	4.0
CMT 85	Wheeled	4	5.0	56		12	6.6	85	6.2	

COMPATIBILITY TABLE (maximum number of vibrators that can be connected)							
CMM 11	1x VHN 38	1x VHN 50	-	-	-	-	-
CMM 15	1x VHN 38	1x VHN 50	1x VHN 59	-	-	-	-
CMM 25	2x VHN 38	2x VHN 50	2x VHN 59	1x VHP 50	1x VHP 59	1x VHP 65	
CMT 25	2x VHN 38	2x VHN 50	2x VHN 59	1x VHP 50	1x VHP 59	1x VHP 65	
CMT 35	3x VHN 38	3x VHN 50	3x VHN 59	2x VHP 50	2x VHP 59	1x VHP 65	
CMT 55	3x VHN 38	3x VHN 50	3x VHN 59	3x VHP 50	3x VHP 59	2x VHP 65	
CMT 85	4x VHN 38	4x VHN 50	4x VHN 59	4x VHP 50	4x VHP 59	3x VHP 65	

## CM - FREQUENCY AND VOLTAGE CONVERTERS

**APPLICATION** Concrete compaction

**DESCRIPTION** Frequency and voltage converters equipped with permanent magnets, specifically designed to power high frequency concrete vibrators continuously

## FEATURES

**DUTY CYCLE** Continuous S1

**INSULATION CLASS** F (T° Max = 155 °C)

**PROTECTION** Overload protection

**WORKING TEMPERATURE** From -20 °C to +40 °C

**CONNECTION BOX** Polyamide (nylon + 30% fibre glass), complete with switch and sockets (42V three phase, IP44 protection)

**SUPPLY CABLE** Neoprene electric cable H07RN-F with plug

**FINISHING** Powder coating (body yellow Ral 1007; fan covers, wheels and frame black Ral 9007)

**CERTIFICATIONS** Community Directives and subsequent modifications: 2006/42/EC - 2006/95/EC

Conformity verified according to the standard documents IEC 60034-1, IEC 60745-1, UNI EN ISO 12100

**MORE** Smooth and robust cast aluminium body

Forced ventilation