

Electrical power supply

ISOLCAP MACHINE H20



**MIXING AND PUMPING MACHINE
FOR LIGHTWEIGHT CONCRETE**



ISOLCAP MACHINE H20

Mixing and pumping machine for lightweight concrete

TYPE OF EQUIPMENT	Equipment in stainless steel, for the mixing and pumping of lightweight mortars (Isolcap range) composed of lightweight aggregates, such as virgin or regenerated EPS beads, perlite, vermiculite, cork and self-levelling mortars (cement or anhydrite-based). The equipment is supplied with the "Installation, Use and Maintenance Manual" and "CE Conformity Declaration" in accordance with the current legislation.	
TECHNICAL CHARACTERISTICS	MIXING MACHINE SECTION	
	Mixing tank:	220 L
	Power supply	1,5 kW - 400 V - 50 Hz
	Mixing helix	Double cross flow
	PUMP SECTION	
	Power supply:	2,2 kW - 400 V - 50 Hz
	Transmission:	Helts transmission
	Pump capacity:	70 L water/min
	Maximum length of the pipe:	30 m
	Maximum pumping height	15 m
	GENERAL	
	Weight:	Approx. 320 kg
	Dimensions:	130 x 110 cm - height 86 cm
HANDLING DEVICES	<ul style="list-style-type: none"> · Eyebolts for crane cables. · Openings for forklift. 	
STANDARD EQUIPMENT	<ul style="list-style-type: none"> · N° 1 reinforced pipe (10 m) with filling unit. · N° 1 light pipe (10 m) with filling unit. · 5 m water pipe connected to liters counter and mixing tank. · 20 m water pipe. · 20 m electrical cable with 3 phases plug + earthing 16 A. · N° 1 pump remote control. · N° 1 straightedge for the laying of the pumped mortar. 	
CUSTOMISED VERSION	Also available on demand 230 three-phase.	

All the indications provided in this technical sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory test and it hence follows that in practical applications on building sites the final products may be subject to variations depending on meteorological conditions and the installation. The user must always check suitability of the product for its specific use, undertaking all liability implicit in and deriving from use of the product, as well as comply with all methods and instruction for use generally referable to "workmanlike" execution. Edilteco S.p.A reserves the right to change the contents of this mechanical data sheet on its final judgment. The spreading of this data sheet through any media, supersedes and cancels the validity of any other technical data sheet previously published.



E&MP Engineering Machines Plants Division

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