



Electrical power supply

ISOLCAP MACHINE HE H20



**MIXING AND PUMPING MACHINE
FOR LIGHTWEIGHT CONCRETE**

ISOLCAP MACHINE HE 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 Warranty Manual" and "CE Conformity Declaration", in accordance with the current legislation.	
TECHNICAL CHARACTERISTICS	MIXING MACHINE SECTION	
	Mixing tank:	Capacity 220 L
	Engine:	Hydraulic
	Mixing helix:	Double cross flow
	PUMP SECTION	
	Pump engine:	Hydraulic
	Pump capacity:	70 L water/min.
	Maximum length of the pipe:	20 m
	Maximum pumping height:	10 m
	GENERAL	
Power supply:	Electrical single-phase 230 V - 16 A - 50 Hz	
Weight:	Approx. 400 kg	
Dimensions:	160 x 80 cm - height 120 cm	
DEVICES FOR HANDLING	Eyebolts for crane cables.	
STANDARD EQUIPMENT	<ul style="list-style-type: none"> · N° 1 high resistant material pipe (tot. 10 m) with filling unit. · N° 1 light material pipe (tot. 10 m) with filling unit. · 20 m water pipe. · 20 m electrical cable with 3 phases plug + neutral + earthing 16 A. · N° 1 pump remote control. · N° 1 straightedge for the laying of the pumped mortar. 	
OTHER EQUIPMENT	Digital device for the dosage of mixing water with direct tank filling.	

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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