



Power supply

# ISOLCAP MACHINE MyB 500

**MIXER / PUMP  
FOR LIGHTWEIGHT CONCRETE**

## ISOLCAP MACHINE MyB 500 Mixer / pump for lightweight concrete

EQUIPMENT TYPE	Machine for mixing and pumping lightweight mortars made with Politerm® and Premix Isolcap. The equipment is supplied with use and "Maintenance manual and the CE declaration of conformity".	
MIXER TECHNICAL FEATURES	FEATURES	
	Mixing tank:	550 L capacity
	Motor:	2,2 kW - 230 V single-phase - 50 Hz
	Mixing auger:	double cross-flow
PUMP TECHNICAL FEATURES	FEATURES	
	Pump motor:	3,0 kW - 230 V single-phase - 50 Hz
	Drive:	direct
	Pump flow:	60 L of water/min.
	Maximum material transfer pipe length:	30 m
	Maximum pumping height:	15 m
TECHNICAL DATA	FEATURES	
	Weight:	approx. 370 kg
	Dimensions:	170 x 130 cm - loading height 95 cm
	Pumping capacity:	3,5 m³/h
	Hourly mixing and pumping output:	2,2 m³/h
MOVING EQUIPMENT	<ul style="list-style-type: none"> <li>· Crane cable hooks.</li> <li>· Forklift inlets.</li> </ul>	
STANDARD EQUIPMENT	<ul style="list-style-type: none"> <li>· 1 lightweight material transport tube (10 m total), complete with nozzle (Ø 50 mm).</li> <li>· Mixer Start/Stop button.</li> <li>· Pump Start/Stop button.</li> <li>· Emergency button.</li> <li>· Direction reversal button.</li> <li>· In stainless steel.</li> <li>· 1 straightedge.</li> <li>· 1 electric connector 3 m.</li> </ul>	
OPTIONAL EQUIPMENT	<ul style="list-style-type: none"> <li>· 230 V three-phase version available.</li> <li>· 400 V three-phase version available.</li> <li>· 60 Hz version available.</li> </ul>	

All the indications provided in this technical data sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory tests and it hence follows that in practical applications on building sites the final characteristics of the products may be subject to substantial variations depending on the 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 instructions 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 judgements. The spreading of this data sheet through any media, supersedes and cancels the validity of any other technical data sheet previously published.



Edilteco S.p.A. Via dell'Industria, 710 . 41038 San Felice sul Panaro (MO) Italy . Ph. +39 0535 82161 . Fax +39 0535 82970  
www.edilteco.com | export@edilteco.it

DS ISOLCAP MACHINE MyB 500 . Rev 12/2025 . EN

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
ISO 9001