



# Electrical power supply POLITERM<sup>®</sup> WHEEL PUMP

**PUMP MACHINE FOR LIGHTWEIGHT PREMIXED CONCRETE**

## POLITERM WHEEL PUMP Pump machine for lightweight premixed concrete

<b>TYPE OF EQUIPMENT</b>	Machine with pumping system for lightweight mortars prepared with aggregates, such as: virgin expanded polystyrene beads, regenerated expanded polystyrene beads, perlite, vermiculite and cork, also mixed with cellular foam. The machine is supplied with the "Installation, Use and Maintenance Manual" and "CE Conformity declaration" according to the standard norm 89/392/CEE.		
<b>VERSIONS</b>	<ul style="list-style-type: none"> <li>· Power supply: electrical supply or hydraulic engine by means of power take-off (e.g. truck).</li> <li>· With or without the hopper for mortar's loading.</li> </ul>		
<b>TECHNICAL CHARACTERISTICS</b>	Pump engine:	Version with electrical supply: 7,5 kW - 380/220 Hz p4	
	Transmission:	Belt transmission	
	Pump's capacity:	L 500/min	
	Pumping maximum distance:	Approx. 120 m	
	Pumping maximum height:	Approx. 60 m	
<b>DIMENSIONS AND WEIGHTS</b>	<b>CHARACTERISTIC</b>	<b>WITH HOPPER</b>	<b>WITHOUT HOPPER</b>
	Weight:	Approx. 350 kg	Approx. 300 kg
	Dimensions cm:	210 length x 90 width x ht. 125	165 length x 90 width x ht. 110
	Hopper capacity:	Approx. 200 L (cm 91 x 75 x 62)	-
<b>STANDARD EQUIPMENT</b>	<ul style="list-style-type: none"> <li>· N° 2 reinforced pipes for carrying the mortar (tot. 20 m), connections included.</li> <li>· N° 2 light plastic pipes for carrying the mortar (tot. 20 m), connections included.</li> <li>· 20 m of electrical cable with 3 phases plug + earthing 32° (electrically supply).</li> </ul>		
<b>CUSTOMISED VERSIONS</b>	Available on demand.		

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**

DS POLITERM WHEEL PUMP - Rev 08/2018 - GB



**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](http://www.edilteco.com) | [info@edilteco.com](mailto:info@edilteco.com)

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