

Zmachine Motors Full Product Number	Abbrev. P/N	Pack. Cond.	Description	Unit Price w/o VAT	Unit Price VAT inc.	Availability 2011 week#	Gallery Links
E225-4000-01-34	PS-4000ZM	1ea.	ZM Motor	27,27 €	<b>33,00 €</b>	stock	Soon
E225-4009-01-61	PS-4009ZM	1ea.	ZM Armature	15,29 €	<b>18,50 €</b>	stock	Soon
E225-4013-01-72	PS-4013-45	1pair	Springs light	0,62 €	<b>0,75 €</b>	stock	Soon
E225-4013-02-73	PS-4013-60	1pair	Springs medium	0,62 €	<b>0,75 €</b>	stock	Soon
E225-4013-03-74	PS-4013-90	1pair	Springs heavy	0,62 €	<b>0,75 €</b>	stock	Soon
E225-4014-01-76	PS-4014	1pair	Brushes	0,99 €	<b>1,20 €</b>	stock	Soon
E225-4015-01-79	PS-4015	1ea.	Can oilite	0,50 €	<b>0,60 €</b>	stock	Soon
E225-4716-01-48	PS-716	1ea.	Endbell oilite	0,41 €	<b>0,50 €</b>	stock	Soon
E225-4717-01-51	PS-717B	1pair	Endbell T5 Torx screws	0,25 €	<b>0,30 €</b>	stock	Soon

**!!! Each motor will come with one extra pair of springs and one extra pair of motor brushes !!!**

Powered by...



Zmachine Electric Motorsport

<http://www.zmachine.be>

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Zmachine powered by E3sys - Advanced solutions for best SlotRacers.

PS-4000ZM	Main characteristics & performance	Euro MK1 setup
<b>Specifications</b>		
Motor size	Type	<b>13D -</b>
Mass	Weight	<b>22 gram.</b>
Armature	Winding	<b>140 turns</b>
Armature	Winding	<b>32 AWG</b>
Armature	Axle	<b>M2 blank</b>
Armature	Stack	<b>.440 inch.</b>
Commutator	Timing	<b>0 degree</b>
<b>Performance</b>		
Max. Power	@14140 rpm	<b>15.38 Watt</b>
Max. RPM	5.2sec run	<b>26733 RPM</b>
Max. Torque	@3216 rpm	<b>185.9 gf.cm</b>
Max. Efficiency	@16593 rpm	<b>28.4 %</b>
<b>Inertial Phantom Dyno</b>	New unlapped sample motor @14Vdc.	

