

## TECHNICAL SPECIFICATION MINI VISION TYRE WARMERS

**Description:** Tyre warmers for heating bike racing tyres  
**Outside Fabric:** Polyester / PU Treatment  
**Colour:** Black, Red, Blue, Green, Orange, Yellow, Gold, Silver, Carbon Look  
**Inside Fabric:** Black Fireproof Polyester for high temperature  
**Inner structure:** Fireproof Polyester Wadding  
 Aluminium-Polyester Sheet as Spreader  
 Heating circuit plotted on  
**Closing:** Triple velcro closing  
**Heating cable:** Heating alloy with PTFE insulated. Double coil  
**Insulation testing voltage:** 3000kVac  
**Heating Temperature:** 30-120°C/86-248°F  
**Temperature Control:** Temperature Controller Vision Unit mounted on tyre warmer  
**Power Connection and Voltage:** EU 230 Vac, US 110 Vac,  
 UK 230 Vac, AUS 240 Vac, JP 100 Vac  
**External cable length:** 1.6 m  
**Available Size:** 10", minigp 10", 12"  
**Package:** Polyester Bag with transparent window 40x35 cm (100 gr / 3,5 OZ)



### Measures/Size:

Size	Tread Width	Total Width	Lenght	Tyre	Voltage	Power Consumption	Time to reach 90° / 194 °F	Weight
10" front - rear	145mm	245mm	1450mm	90/90-10"	230-240Vac	280W	39min	850 gr 29,9 OZ
					100-110Vac	350W		
minigp 10" front	150mm	240mm	1450mm	100/90-10"	230-240Vac	480W	46min	610 gr 21,5 OZ
					100-110Vac	620W		
minigp 10" rear	180mm	270mm	1500mm	120/80-10"	230-240Vac	300W	42min	540 gr 19 OZ
					100-110Vac	350W		
12" front	145mm	245mm	1620mm	100/90-12"	230-240Vac	350W	43min	450 gr 15,8 OZ
					100-110Vac	400W		
12" rear	170mm	300mm	1680mm	120/80-12"	230-240Vac	450W	44min	600 gr 19,4 OZ
					100-110Vac	600W		