

## TECHNICAL SPECIFICATION

### FULL CONTROL TYRE WARMERS

**Description:** Tyre warmers for heating bike racing tyres  
**Outside Fabric:** Polyester / PU Treatment  
**Colour:** Black, Red, Blue  
**Inside Fabric:** Black Nomex  
**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:** Dual Vision temperature controller mounted on  
**Power Connection and Voltage:** EU 230 Vac, US 110 Vac,  
 UK 230 Vac, AUS 240 Vac, JP 100 Vac  
**External cable lenght:** 1,6 m  
**Temperature sensor:** PT 1000 cl. A  
**Available Size:** M-XL, M-XXL  
**Package:** Polyester Padded bag 50x30x12 (200 gr / 7 OZ)



#### Measures/Size:

| Size | Tread Width | Total Width | Lenght | Tyre         | Voltage                  | Power Consuption | Time to reach 120°C/248°F | Weight            |
|------|-------------|-------------|--------|--------------|--------------------------|------------------|---------------------------|-------------------|
| M    | 185mm       | 310mm       | 1970mm | ≤ 125/17"    | 230-240Vac<br>100-110Vac | 450W<br>450W     | 44min                     | 640 gr<br>22,5 OZ |
| XL   | 255mm       | 390mm       | 2130mm | < 200/55-17" | 230-240Vac<br>100-110Vac | 750W<br>790W     | 47min                     | 700 gr<br>24,7 OZ |
| XXL  | 275mm       | 400mm       | 2180mm | ≥ 200/55-17" | 230-240Vac<br>100-110Vac | 790W<br>900W     | 49min                     | 710 gr<br>25 OZ   |