

# Motorcycle radial tyres

for sport, naked, touring and  
enduro trail motorcycles



# SPORT FORCE+



Motorcycle tyres for sport, naked, supermoto and touring motorcycles.

**+**

**LONGER SERVICE LIFE**

Strong Carcass Technology maintains the carcass rigidity at a high level even as the tyre wears, thereby prolonging the optimum riding performance throughout the tyre's service life.

**MAXIMUM CONTROL**

In Mitas SPORT FORCE+ design, the tread groove depth follows the shape of actual tyre tread wear.

**△**


**HIGH GRIP AND STABILITY**

Using the finite elements analysis (FEA) and a special computer-assisted simulation, optimum tyre construction was designed to achieve the highest level of grip, but at the same time rigid enough to achieve riding stability.

**LESS OVERHEATING**

3-D Optimum Groove Technology (OGT 3D) is featured by optimum tread groove direction, optimum groove depth and less overheating of tread compounds.

Cooling ribs



| TYRE SIZES |       |    |       |
|------------|-------|----|-------|
| 110/70ZR17 | (54W) | TL | Front |
| 120/60ZR17 | (55W) | TL |       |
| 120/65ZR17 | (56W) | TL |       |
| 120/70ZR17 | (58W) | TL | Rear  |
| 150/60ZR17 | (66W) | TL |       |
| 160/60ZR17 | (69W) | TL |       |
| 180/55ZR17 | (73W) | TL |       |
| 190/50ZR17 | (73W) | TL |       |
| 190/55ZR17 | (75W) | TL |       |

## SAFE, DYNAMIC AND RIDER-FRIENDLY TYRE

- Immediate grip, fast and easy steering, high corner stability.
- Rider-friendly tyre helps to steer the bike.
- Consistent performance through its lifetime.
- For SPORT FORCE+ special compounds have been developed to guarantee the best riding performance and perfect wear balance. The combination of S-SBR elastomers, the fillers and other special additives in interaction with the tread pattern, construction and reinforcement materials, all of these improvements result in maximum road grip for varied riding conditions and optimised service life. Special additives developed by raw material suppliers ensures high level of grip at low temperatures and fairly constant riding characteristics throughout the service life of a tyre.



# TERRA FORCE-R



Dual purpose radial tyre for adventure riders.



## LONGER SERVICE LIFE

Strong Carcass Technology maintains the carcass rigidity at a high level even as the tyre wears, thereby prolonging the optimum riding performance throughout the tyre's service life.



## HIGH GRIP AND STABILITY

Using the finite elements analysis (FEA) and a special computer-assisted simulation, optimum tyre construction was designed to achieve the highest level of grip, but at the same time rigid enough to achieve riding stability.



## MAXIMUM CONTROL

In Mitas TERRA FORCE-R design, the tread groove depth follows the shape of actual tyre tread wear.



## LESS OVERHEATING

3-D Optimum Groove Technology (OGT 3D) is featured by optimum tread groove direction, optimum groove depth and less overheating of tread compounds.

Cooling ribs



ROAD

90

10

OFF ROAD

### TYRE SIZES

|            |     |    |       |
|------------|-----|----|-------|
| 110/80R19  | 59V | TL | Front |
| 120/70R19* | 59V | TL |       |
| 140/80R17  | 69V | TL | Rear  |
| 150/70R17  | 69V | TL |       |
| 170/60R17* | 72V | TL |       |

\*Available in second quarter 2017.

## SAFE, DYNAMIC AND RIDER-FRIENDLY TYRE

- Immediate grip, excellent traction on wet or dry roads, strong carcass and high puncture resistance.
- Easy steering and manoeuvrability with good straight and corner stability.
- Consistent performance through its lifetime and under heavy loads.
- Most modern elastomers and high active fillers for excellent grip in all conditions, optimal balanced wear rate and maximum confidence.



## Product Area Motorcycle Tires and Tubes

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