Power is nothing without control.
The high passion and 46 world titles allow Pirelli to present you Scorpion MX: the new Motocross range.

Four tread patterns optimized to offer the ultimate performance on specific terrain, as well as one versatile tyre for long lasting training performance over a wide variety of terrain.

And for the future champions, two Minicross treads, one perfect for racing and the other for all around riding and training on all terrain.
Structure, Compound & Tread

Pirelli engineers could manage to produce such a performing range by continuously optimizing three main parameters: the tyre structure, the compound and the tread pattern.

The structure of the SCORPION MX, made by High Module Low Shrinkage polyester and nylon, for special multi-ply carcass, ensures:

1. Maximum softness to absorb forces during jumps or overcoming obstacles
2. Appropriate strength and stability to endure fatigue and deformations during dampening
3. Reduced weight and optimized handling for high speed tracks with intermediate to hard terrains
4. Resistance to punctures
5. Regular and large footprint or contact area, for a maximized traction and braking

Two-layer compounds with ingredients directly derived from racing activity ensure:

1. Maximum resistance to heating and dynamic stress
2. Maximum resistance to tearing, cuts and puncture
3. Better grip on slippery/wet surface, also during traction and braking
4. Consistent and stable performance lap after lap during the race
5. Extra single layer compound for maximum durability

Tread Patterns have been optimized to guarantee the best performance accordingly to the racing ground.
Pure bred competition tires for extreme use on mud and sand

- Excellent traction and self-cleaning properties to push from the start
- Extreme directionality and stability to keep the perfect trajectory
- Constant and stable performance lap after lap during the race
**Technological Information**

- Arrow layout of knobs and aligned side-knob cone to give directivity and stability.
- V-shaped knobs to improve braking stability and cornering side-hold.

**Tyre Range**

<table>
<thead>
<tr>
<th>IP Codes</th>
<th>Size</th>
<th>Tread Pattern</th>
<th>Price</th>
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<tbody>
<tr>
<td>1662900</td>
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</table>

**Description**

- Pedal knob layout with bridged tread to offer the maximum friction and power transmission on deep mud and sand even on the starting line.
- Special wings back of the central knob to improve stability on breaking.
- Wide spacing between knob lines to enhance self-cleaning properties in soft terrain.
Pure motocross for champions

- Extreme traction to keep always the maximum speed on medium to soft terrains
- Maximum stability to carve new trajectories
- High performance consistency mainly in severe racing condition
**TECHNICAL INFORMATION**

**DESCRIPTION**
- Arrow layout of knobs and aligned side knobs conserve give directionality and stability.
- V-shaped knobs to improve braking stability and cornering side grip.
- Middle shoulder knobs designed to allow a precise trajectory cutting.

**TREAD PATTERN**
- Very simple knobs bar-line to offer high traction on intermediate terrain.
- V-shape of knobs to give stability in traction and braking.
- Wide spacing between knob lines to enhance self-cleaning properties in soft terrain.

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**MINI CROSS TYRE RANGE**

FOR THE FUTURE CHAMPIONS

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**TYRE RANGE**

**FRONT**

<table>
<thead>
<tr>
<th>IP Codes</th>
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**REAR**

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<tr>
<td>1665100</td>
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</table>
Ultimate for medium to hard terrain

- Excellent traction even on changing terrain conditions to get the maximum speed
- Extreme grip and directionality for an outstanding lateral sliding control
- Reduced weight for a best jump control
**TECHNICAL INFORMATION**

**DIFFERENT KNOTS TO GUARANTEE AN OUTSTANDING ADHESION OF TREAD TO TERRAIN SURFACE AND TO GIVE THE BEST DIRECTIONALITY**

**SHARP-EDGED KNOTS TO GIVE STRONG TRACTION**

**WIDE SPACING BETWEEN KNOTS TO PROVIDE FULL TRACTION ON LOOSE GRAVEL**

**KNOTS LAYOUT OPTIMIZED TO INCREASE THE NUMBER OF KNOTS ON CONTACT AREA AND THE QUANTITY OF WORKING EDGES FOR MAXIMUM MILEAGE AND TRACTION**

**DIFFERENT CENTRAL KNOTS TO GIVE THE MAXIMUM TRACTION AND BRAKING ON MEDIUM TO HARD TERRAIN**

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**TYRE RANGE**

**FRONT**

<table>
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<th>BP Codes</th>
<th>Size</th>
<th>Tread Pattern</th>
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<td>1662600</td>
<td>150/90-18 88M NHS</td>
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**SCORPION MX MIDHARD454**

**PPC OPERATING AREA**

**WEEDING BETWEEN KNOTS TO PROVIDE FULL TRACTION ON LOOKING GRAVEL**
Unbeatable on hard and stony terrain

- Maximum grip in starting and acceleration and cornering
- Extreme braking performance for a delayed corner entry even in the fastest tracks
- Reduced wear for constant performance till the end of the race
**Technical Information**

**Description**
- Different "dimples" to give adaptability to terrain to improve grip in braking and during cornering.
- Increased knob working edges for maximum traction and braking stability.
- Lower knobs and flat profile to improve stability.
- Increased knob surface to offer maximum grip.
- Enhanced quantity of edges on shoulder knobs to increase traction and slide - hold.

**Tyre Range**

<table>
<thead>
<tr>
<th>BF Codes</th>
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Front

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<td>1662101</td>
<td>90/90 - 19 SEATZING</td>
<td>Scorpio MX 19 inch 90/90</td>
<td></td>
</tr>
</tbody>
</table>
THE MOST VERSATILE AND LASTING TYRES FOR PROFESSIONAL TRAINING

- Grip and traction on a wide range of terrain encompassing hard to medium-soft terrain
- Very high durability with constancy of performance
- Perfect application in semi-pro racing
TECHNICAL INFORMATION

DESCRIPTION
1. Derived from Scorpion MX Mid-hard
2. Wide spacing between knobs to best adapt on loose gravel and soft terrain
3. Sharp-edged knobs to give a strong traction with minimal knobs wear
4. Design and single compound optimized to offer traction and grip in a wide variety of terrain and the maximum durability

DURABILITY
- Minicross Front
- Minicross Rear

MINICROSS TYRE RANGE
FOR THE FUTURE CHAMPIONS

Tyre Range

Front
- IP Codes: 1663200, 1663300, 1663400, 1663500, 1663600, 1663700, 1663800
- Size: 80/100 - 21 M/C 51M
- Tread Pattern: Scorpion Scorpio MX EXTRA FRONT
- Price:

Rear
- IP Codes: 1664800, 1664900, 1665000, 1665100
- Size: 2.50 - 10 33J
- Tread Pattern: Scorpion Scorpio MX EXTRA REAR
- Price:

MINICROSS FRONT
- IP Codes: 1665200, 1665300, 1665400, 1665500
- Size: 2.75 - 10 NHS 37J
- Tread Pattern: Scorpion Scorpio MX EXTRA REAR
- Price:

MINICROSS REAR
- IP Codes: 1665600, 1665700
- Size: 2.75 - 19 NHS 37J
- Tread Pattern: Scorpion Scorpio MX EXTRA REAR
- Price:
Winning is the process which created the new Scorpion MX Range: the perfect tyre for any race, any terrain and any rider.