



POWER IS NOTHING WITHOUT CONTROL

SCORPION MX
THE CHOICE OF CHAMPIONS

M 46 times
MX world champion

RANGE

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.

SCORPION MX
THE CHOICE OF CHAMPIONS

DURABILITY



ALL TERRAIN

EXTRA



MUD AND SAND

SOFT 410



INTERMEDIATE SOFT

MID SOFT 32



INTERMEDIATE HARD

MID HARD 454



STONY TERRAIN

HARD 486



STRUCTURE, COMPOUND & TREAD

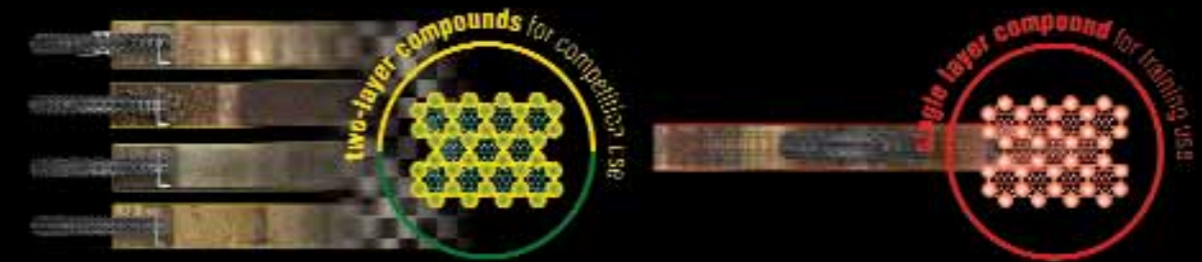
PIRELLI ENGINEERS COULD MANAGE TO PRODUCE SUCH A PERFORMING RANGE BY CONTINUOUSLY OPTIMIZING THREE MAIN PARAMETERS: **THE TYRE STRUCTURE, THE COMPOUND AND THE TREAD PATTERN.**

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.

SCORPION MX SOFT 410



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



TECHNICAL INFORMATION

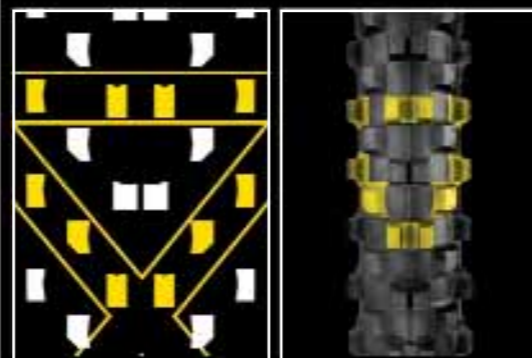
SCORPION MX SOFT 410



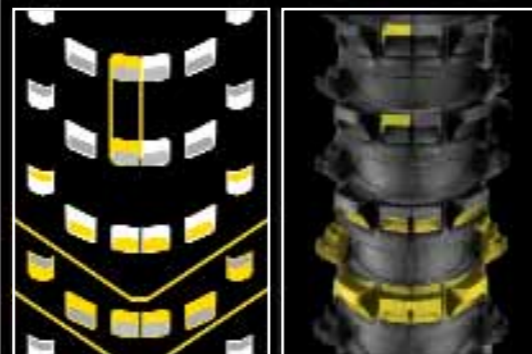
DESCRIPTION

- Arrow layout of knobs and aligned side-knob corona to give directionality and stability
- V shaped knobs to improve braking stability and cornering side-hold

TREAD PATTERN



- Paddle knobs layout with bridged tread to offer the maximum traction and power transmission on deep mud and sand even on the starting line
- Special wings back of the central knobs to improve stability on braking
- Wide spacing between knob lines to enhance self cleaning properties in soft terrain



FRONT

IP Codes	Size	Tread Pattern	Price
1662900	80/100 - 21 M/C 51M MST	SCORPION MX SOFT 410 FRONT	

REAR

IP Codes	Size	Tread Pattern	Price
1663000	100/90 - 19 57M NHS	SCORPION MX SOFT 410	
1663100	110/90 - 19 62M NHS	SCORPION MX SOFT 410	



SCORPION  **MX** MID SOFT 32



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

SCORPION MX MID SOFT 32



DESCRIPTION



Arrow layout of knobs and aligned side knob corona give directionality and stability

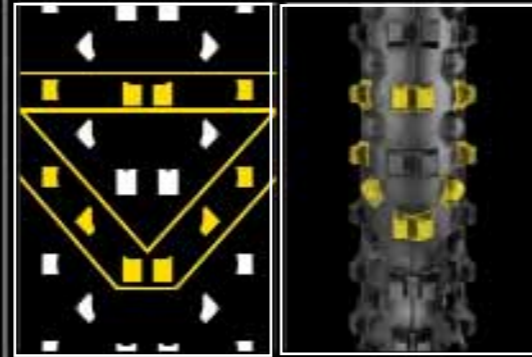


V shaped knobs to improve braking stability and cornering side grip



Middle shoulder knobs designed to allow a precise trajectory carving

TREAD PATTERN



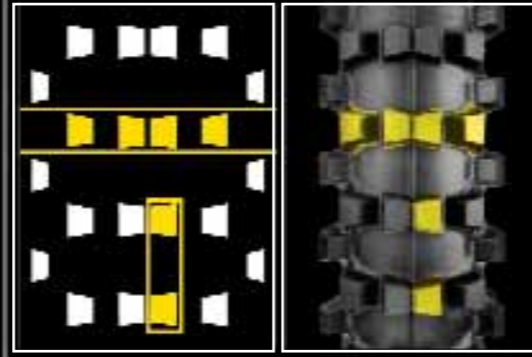
Very simple knobs bar-line to offer high traction on intermediate terrain



V shape of knobs to give stability in traction and braking



Wide spacing between knob lines to enhance self cleaning properties in soft terrain



TYRE RANGE

FRONT

IP Codes	Size	Tread Pattern	Price
1662400	90/100-20 M/C 56M MST	SCORPION MX MID SOFT 32 FRONT	
1662500	80/100-21 M/C 51M MST	SCORPION MX MID SOFT 32 FRONT	

REAR

IP Codes	Size	Tread Pattern	Price
1662600	100/90-19 57M NHS	SCORPION MX MID SOFT 32	
1662700	110/90-19 62M NHS	SCORPION MX MID SOFT 32	
1662800	120/90-19 66M NHS	SCORPION MX MID SOFT 32	

MINICROSS TYRE RANGE

FOR THE FUTURE CHAMPIONS



MINICROSS FRONT

IP Codes	Size	Tread Pattern	Price
1663900	2.50-10 33J NHS	SCORPION MX MID SOFT 32 FRONT	
1664000	60/100-12 36M NHS	SCORPION MX MID SOFT 32 FRONT	
1664100	60/100-14 29M NHS	SCORPION MX MID SOFT 32 FRONT	
1664200	70/100-17 40M NHS	SCORPION MX MID SOFT 32 FRONT	
1664300	70/100-19 42M NHS	SCORPION MX MID SOFT 32 FRONT	

MINICROSS REAR

IP Codes	Size	Tread Pattern	Price
1664400	2.75-10 37J NHS	SCORPION MX MID SOFT 32	
1664500	80/100-12 50M NHS	SCORPION MX MID SOFT 32	
1664600	90/100-14 49M NHS	SCORPION MX MID SOFT 32	
1664700	90/100-16 51M NHS	SCORPION MX MID SOFT 32	

SCORPION MX MID HARD 454



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

SCORPION IP MX Mid HARD 454



DESCRIPTION



Different knobs stiffness to guarantee an outstanding adaptability of tread to terrain surface and to give the best directionality

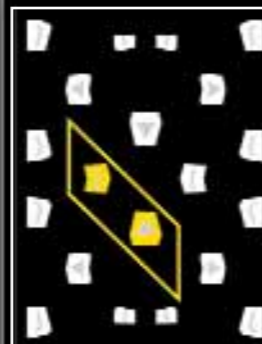


Sharp-edged knobs to give strong traction



Wide spacing between knobs to provide full traction on loose gravel

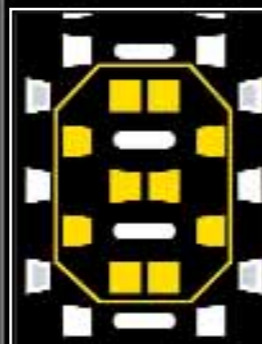
TREAD PATTERN



Knobs layout optimized to increase the number of knobs on contact area and the quantity of working edges for maximum grip and traction



Different central knobs to give the maximum traction and braking on medium to hard terrain



TYRE RANGE

FRONT

IP Codes	Size	Tread Pattern	Price
1662000	90/100-20 M/C 56M MST	SCORPION MX MID HARD 454 FRONT	
1662100	80/100-21 M/C 51M MST	SCORPION MX MID HARD 454 FRONT	
1680300	90/100-21 M/C 57M MST	SCORPION MX MID HARD 454 FRONT	

REAR

IP Codes	Size	Tread Pattern	Price
1662200	100/90-19 57M NHS	SCORPION MX MID HARD 454	
1662300	110/90-19 62M NHS	SCORPION MX MID HARD 454	



SCORPION  **MX** HARD 486



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

SCORPION IP MX HARD 486

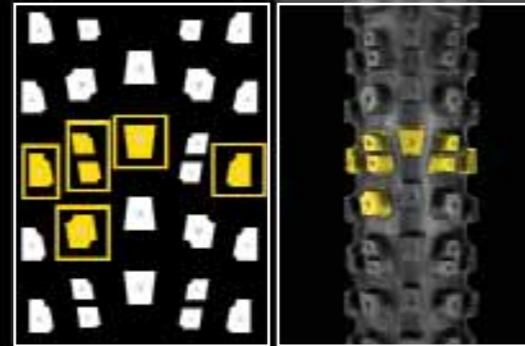
TYRE RANGE



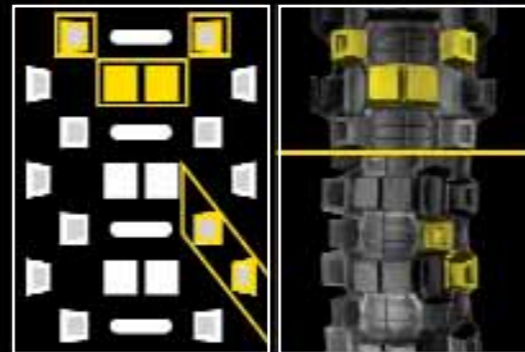
DESCRIPTION

- 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

TREAD PATTERN



- 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 side - hold



FRONT

IP Codes	Size	Tread Pattern	Price
1661700	80/100 - 21 M/C 51M MST	SCORPION MX HARD 486 FRONT	

REAR

IP Codes	Size	Tread Pattern	Price
1661800	100/90 - 19 57M NHS	SCORPION MX HARD 486	
1661900	110/90 - 19 62M NHS	SCORPION MX HARD 486	



SCORPION  **HX** EXTRA

PIRELLI

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



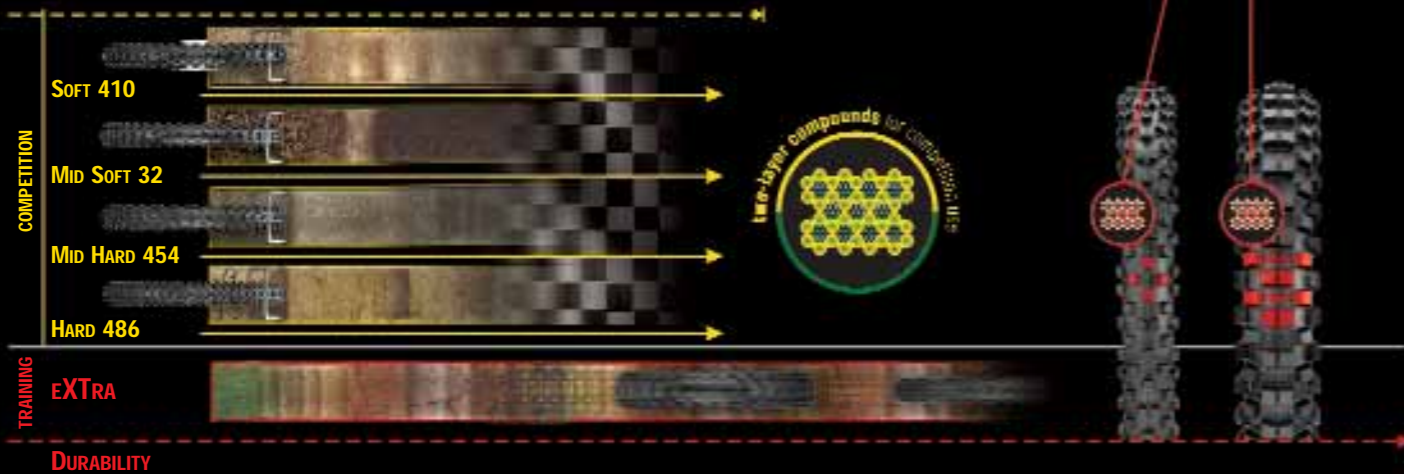
TECHNICAL INFORMATION

SCORPION MX EXTRA

DESCRIPTION

- Derived from Scorpion MX MidHard
- Wide spacing between knobs to best adapt on loose gravel and soft terrain
- Sharp-edged knobs to give a strong traction with minimal knobs wear
- Design and single-compound optimized to offer traction and grip in a wider variety of terrain and the maximum durability

DURABILITY



TYRE RANGE

FRONT

IP Codes	Size	Tread Pattern	Price
1663200	80/100 - 21 M/C 51M MST	SCORPION MX EXTRA FRONT	

REAR

IP Codes	Size	Tread Pattern	Price
1663300	100/100 - 18 59M NHS	SCORPION MX EXTRA	
1663400	110/100 - 18 64M NHS	SCORPION MX EXTRA	
1663500	120/100 - 18 68M NHS	SCORPION MX EXTRA	
1663600	100/90 - 19 57M NHS	SCORPION MX EXTRA	
1663700	110/90 - 19 62M NHS	SCORPION MX EXTRA	
1663800	120/90 - 19 66M NHS	SCORPION MX EXTRA	

MINICROSS TYRE RANGE

FOR THE FUTURE CHAMPIONS

MINICROSS FRONT

IP Codes	Size	Tread Pattern	Price
1664800	2.50 - 10 33J NHS	SCORPION MX EXTRA FRONT	
1664900	60/100 - 14 29M NHS	SCORPION MX EXTRA FRONT	
1665000	70/100 - 17 40M NHS	SCORPION MX EXTRA FRONT	
1665100	70/100 - 19 43M NHS	SCORPION MX EXTRA FRONT	

MINICROSS REAR

IP Codes	Size	Tread Pattern	Price
1665200	2.75 - 10 NHS 37J	SCORPION MX EXTRA	
1665300	80/100 - 12 50M NHS	SCORPION MX EXTRA	
1665400	90/100 - 14 49M NHS	SCORPION MX EXTRA	
1665500	90/100 - 16 51M NHS	SCORPION MX EXTRA	

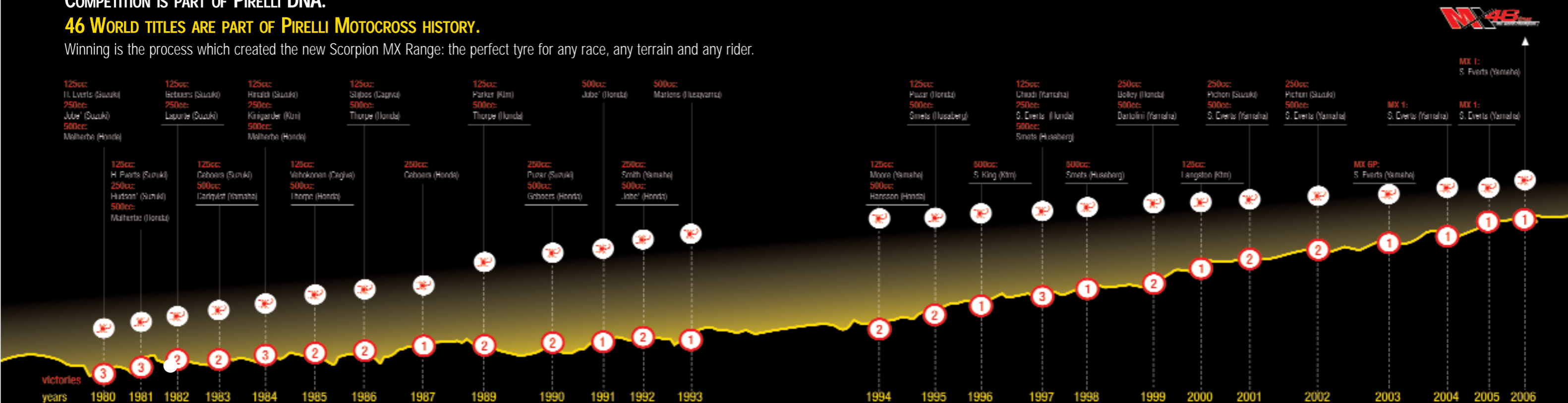


HALL OF FAME 1980 - 2006

COMPETITION IS PART OF PIRELLI DNA.

46 WORLD TITLES ARE PART OF PIRELLI MOTOCROSS HISTORY.

Winning is the process which created the new Scorpion MX Range: the perfect tyre for any race, any terrain and any rider.



SCORPION  MX
THE CHOICE OF CHAMPIONS

www.pirellityre.com