

RACEGUIDE

2024 MICHELIN MotoGP™



01 QATAR AIRWAYS GRAND PRIX OF QATAR

MARCH 8-10

TIMETABLE

FRIDAY, MARCH 8

3:45pm-4:30pm **Free practice 1**

8:00pm-9:00pm **Practice**

SATURDAY, MARCH 9

2:00pm-2:30pm **Free practice 2**


2:40pm-2:55pm **Qualifying practice 1**

3:05pm-3:20pm **Qualifying practice 2**

7:00pm **Sprint race**
(11 laps) 

SUNDAY, MARCH 10

3:40pm-3:50pm **Warm-up**

8:00pm **Race**
(22 laps) 



MotoGP™ MICHELIN'S RECORD

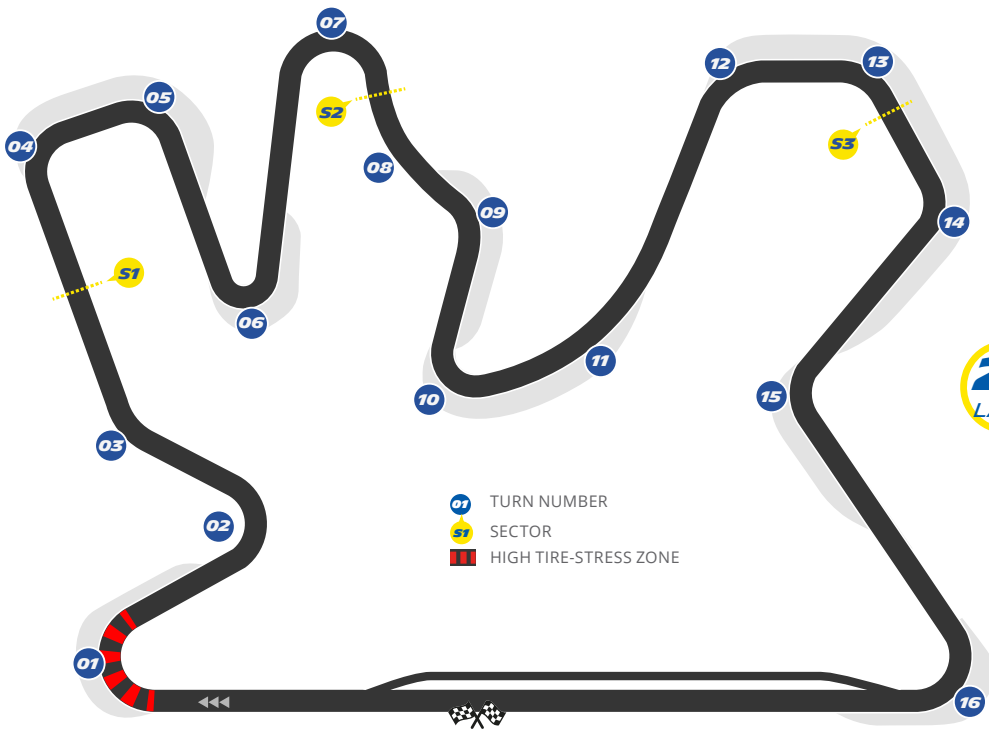
505
WINS

34
TITLES
RIDERS WORLD CHAMPION
(1976-2023)



LOCAL TIME - GMT+2 - SOURCE: motogp.com - Information subject to change

LOSAIL INTERNATIONAL CIRCUIT



22 LAPS



TOTAL DISTANCE **118.4 km**



MAXIMUM LEAN ANGLE **-60°**
TURN 6

TIRE SEVERITY RATING



Severe > < Mild

MOST SUCCESSFUL RIDERS WITH MICHELIN IN MotoGP™ CLASS

Valentino Rossi:

2005, 2006

Maverick Viñales:

2017, 2021

2 wins

Andrea Dovizioso:

2018, 2019

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
5.380 km	12 m	6	10	1,068 m

2023 PODIUM

2 F. Bagnaia (Ducati)
HARD HARD

1 F. Di Giannantonio (Ducati)
HARD HARD
🕒 41'43.654s

3 L. Marini (Ducati)
SOFT HARD

2023 Pole: Luca Marini (Ducati) 🕒 1'51.762

LES RECORDS

All Time Lap Record	Luca Marini (Ducati, 2023)	🕒 1'51.762
Best race lap	Enea Bastianini (Ducati, 2023)	🕒 1'52.978
Top Speed	Johann Zarco (Ducati, 2021)	🏍️ 362.4km/h
Race duration	F. Di Giannantonio (Ducati, 2023)	🕒 41'43.654

MICHELIN RECORDS



WINS



POLES





PIERO TARMASSO
 Michelin Motorsport
 Two-Wheel Manager

**TEST AND
 QUALIFICATION
 SESSIONS WILL TAKE
 PLACE DURING THE
 DAY ON A VERY HOT
 TRACK**

We refined the tire allocation for Qatar during the official tests in February. We now know the characteristics of the new Lusail asphalt, which compared to last year has made our task easier, particularly when choosing the mixtures.

In addition to the abrasiveness of this track, we must take into account that the test and qualification sessions will take place during the day on a very hot track (over 45°C), which should direct the riders towards harder tires, probably with a SOFT back-up choice for qualifying. The Sprint race and the Grand Prix are scheduled for the evening, and the SOFT rear tire could be an option, particularly for the 11 laps of the Sprint. The final parameter to consider in the tire strategy is the sand blown in by the wind, which is likely to amplify the already high abrasiveness, while significantly reducing the overall level of grip. Due to the evolution of the bikes and the increased performance displayed during official tests by the new 2024 Michelin rubber compounds, if conditions permit, we expect to add more new records to our already extensive tally.

**MICHELIN
 POWER SLICK**

**MICHELIN
 POWER RAIN**



ASYMMETRY



ON RIGHT



ENTRY LIST



DUCATI LENOVO TEAM

FRANCESCO BAGNAIA / **ENEA BASTIANINI**

1	DÉPARTS	86	50	23	
	VICTOIRES	18	5		
	VICTOIRES SPRINT	4	0		
	PODIUMS	35	9		
Born:		14/01/1997		Born:	
Grand Prix debut:		2019, Qatar		Grand Prix debut:	
TITRE MONDIAL		2	0	TITRE MONDIAL	
POLES		18	1	POLES	
TITRE MONDIAL		2	0	TITRE MONDIAL	



MONSTER ENERGY YAMAHA MotoGP™ TEAM

FABIO QUARTARARO / **ALEX RINS**

20	DÉPARTS	91	106	42	
	VICTOIRES	11	6		
	VICTOIRES SPRINT	0	0		
	PODIUMS	31	18		
Born:		20/04/1999		Born:	
Grand Prix debut:		2019, Qatar		Grand Prix debut:	
TITRE MONDIAL		1	0	TITRE MONDIAL	
POLES		16	0	POLES	
TITRE MONDIAL		1	0	TITRE MONDIAL	



LCR HONDA MotoGP™

JOHANN ZARCO / **TAKAAKI NAKAGAMI**

5	DÉPARTS	124	102	30	
	VICTOIRES	1	0		
	VICTOIRES SPRINT	0	0		
	PODIUMS	21	0		
Born:		16/07/1990		Born:	
Grand Prix debut:		2017, Qatar		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		8	1	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	



REPSOL HONDA TEAM

JOAN MIR / **LUCA MARINI**

36	DÉPARTS	81	55	10	
	VICTOIRES	1	0		
	VICTOIRES SPRINT	0	0		
	PODIUMS	13	2		
Born:		1/09/1997		Born:	
Grand Prix debut:		2019, Qatar		Grand Prix debut:	
TITRE MONDIAL		1	0	TITRE MONDIAL	
POLES		0	2	POLES	
TITRE MONDIAL		1	0	TITRE MONDIAL	



APRILA RACING

ALEIX ESPARGARÓ / **MAVERICK VIÑALES**

41	DÉPARTS	237	160	12	
	VICTOIRES	3	9		
	VICTOIRES SPRINT	1	0		
	PODIUMS	11	34		
Born:		30/07/1989		Born:	
Grand Prix debut:		2009, Indianapolis		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		5	14	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	



PRIMA PRAMAC RACING

JORGE MARTÍN / **FRANCO MORBIDELLI**

89	DÉPARTS	54	102	21	
	VICTOIRES	5	3		
	VICTOIRES SPRINT	9	0		
	PODIUMS	16	6		
Born:		29/01/1998		Born:	
Grand Prix debut:		2021, Qatar		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		13	2	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	



PERTAMINA ENDURO VR46 MotoGP™ TEAM

MARCO BEZZECCHI / **FABIO DI GIANNANTONIO**

72	DÉPARTS	40	40	49	
	VICTOIRES	3	1		
	VICTOIRES SPRINT	1	0		
	PODIUMS	8	2		
Born:		12/11/1998		Born:	
Grand Prix debut:		2022, Qatar		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		4	1	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	



GRESINI RACING MotoGP™

MARC MÁRQUEZ / **ÁLEX MÁRQUEZ**

93	DÉPARTS	169	69	73	
	VICTOIRES	59	0		
	VICTOIRES SPRINT	0	2		
	PODIUMS	101	4		
Born:		17/02/1993		Born:	
Grand Prix debut:		2013, Qatar		Grand Prix debut:	
TITRE MONDIAL		6	0	TITRE MONDIAL	
POLES		64	1	POLES	
TITRE MONDIAL		6	0	TITRE MONDIAL	



TRACKHOUSE RACING

MIGUEL OLIVEIRA / **RÁUL FERNÁNDEZ**

88	DÉPARTS	84	37	25	
	VICTOIRES	5	0		
	VICTOIRES SPRINT	0	0		
	PODIUMS	7	0		
Born:		4/01/1995		Born:	
Grand Prix debut:		2019, Qatar		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		1	0	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	



RED BULL KTM FACTORY RACING

BRAD BINDER / **JACK MILLER**

33	DÉPARTS	71	157	45	
	VICTOIRES	2	4		
	VICTOIRES SPRINT	2	0		
	PODIUMS	10	23		
Born:		11/08/1995		Born:	
Grand Prix debut:		2020, Spain		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		0	2	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	



RED BULL GASGAS TECHS

AUGUSTO FERNÁNDEZ / **PEDRO ACOSTA**

37	DÉPARTS	23	0	31	
	VICTOIRES	0	0		
	VICTOIRES SPRINT	0	0		
	PODIUMS	0	0		
Born:		23/09/1997		Born:	
Grand Prix debut:		2023, Portugal		Grand Prix debut:	
TITRE MONDIAL		0	0	TITRE MONDIAL	
POLES		0	0	POLES	
TITRE MONDIAL		0	0	TITRE MONDIAL	

FACTS

15,000



The number of kilometres covered by a rider during a season (races and practice)



22

slick tires a rider can use

during a grand prix weekend (free practice, qualifying, warm-up and race)



MINIMUM PRESSURE FOR A TIRE

Front slick

1,8 BAR

Rear slick

1,68 BAR

Front rain

2,0 BAR

Rear rain

1,7 BAR



THE OPERATING TEMPERATURE

Front slick

100°C

Rear slick

120°C

MICHELIN'S MotoGP™ RACE STAFF*



2 DEVELOPERS



6 TECHNICIANS



10 FITTERS

1 MANAGER



**1 COORDINATOR AND
MotoE™ MANAGER**



2 PRESS OFFICERS



**3 MARKETING /
COMMUNICATION**

*ONLY A PART OF THE MotoGP™ TEAM TRAVELS TO EACH RACE.



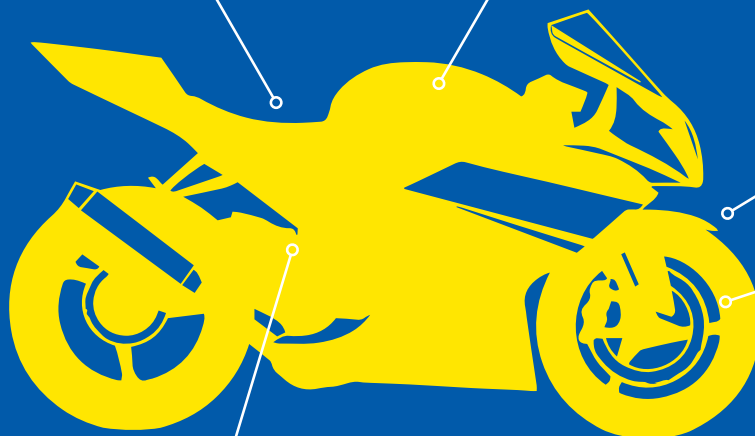
WEIGHT:

157 KG



MAXIMUM FUEL TANK CAPACITY:

22 LITRES



ENGINE DISPLACEMENT:

1,000 cc

4
stroke

POWER:

240 HP

TIRES



MICHELIN
POWER SLICK



OR MICHELIN
POWER RAIN

17"

RIM DIAMETER:

17 INCHES

SIZES:

FRONT: **12 / 60 - 17**

Width
(cm)

Exterior
diameter
(cm)

Rim
diameter
(inches)

REAR: **20 / 69 - 17**



2024 CALENDAR

1	 QATAR <i>Losail International Circuit</i>		MARCH 8-10
2	 PORTUGAL <i>Autódromo Internacional do Algarve</i>	<i>motoe</i>	MARCH 22-24
3	 USA <i>Circuit Of The Americas</i>		APRIL 12-14
4	 SPAIN <i>Circuito de Jerez / Angel Nieto</i>		APRIL 26-28
5	 FRANCE <i>Le Mans</i>	<i>motoe</i>	MAY 10-12
6	 CATALOGNE <i>Circuit de Barcelona/Catalunya</i>	<i>motoe</i>	MAY 24-26
7	 ITALY <i>Autodromo Internazionale del Mugello</i>	<i>motoe</i>	MAY JUNE 31-2
8	 KAZAKSTAN <i>Sokol International Racetrack</i>		JUNE 14-16
9	 NETHERLANDS <i>TT Circuit Assen</i>	<i>motoe</i>	JUNE 28-30
10	 GERMANY <i>Sachsenring</i>	<i>motoe</i>	JULY 5-7
11	 GREAT-BRITAIN <i>Silverstone Circuit</i>		AUGUST 2-4
12	 AUSTRIA <i>Red Bull Ring / Spielberg</i>	<i>motoe</i>	AUGUST 16-18
13	 ARAGÓN <i>MotorLand Aragón</i>		AUGUST SEPT. 30-1
14	 SAN MARINO <i>Misano World Circuit Marco Simoncelli</i>	<i>motoe</i>	SEPTEMBER 6-8
15	 INDIA <i>Buddh international circuit</i>		SEPTEMBER 20-22
16	 INDONESIA <i>Pertamina Mandalika Circuit</i>		SEPTEMBER 27-29
17	 JAPAN <i>Twin Ring Motegi</i>		OCTOBER 4-6
18	 AUSTRALIA <i>Phillip Island</i>		OCTOBER 18-20
19	 THAILAND <i>Chang International Circuit</i>		OCTOBER 25-27
20	 MALAYSIA <i>Sepang International Circuit</i>		NOVEMBER 1-3
21	 VALENCIA <i>Circuit Ricardo Tormo</i>		NOVEMBER 15-17

2024 TIRE REGULATIONS

ALLOCATION PER RACE:

22
POWER "SLICK"

10 front slicks



12 rear slicks

7 A specification



+ 5 B specification



Riders who participate in both Q1 and Q2:

- ✓ 1 MICHELIN Front Power Slick (of the specification the riders prefer)
- ✓ 1 MICHELIN Rear Power Slick, spec A

13 POWER RAIN :

6 front Power Rain
of 2 specifications



7 rear Power Rain
of 2 specifications



In the case that any 3 of the 5 sessions, being P1, P2, Free Practice, one Qualifying session, and the Sprint (always excluding warm-up), are declared wet, one more set of rain tires will be allocated to every rider, and the allocation automatically becomes: 7 Front rain tires, and 8 Rear rain tires.

**TOTAL NUMBER
OF TIRES PER RACE**
1,100





MICHELIN'S MotoGP™ RANGE 2024 SEASON

MICHELIN POWER SLICK

FRONT



SOFT

MEDIUM

HARD

REAR



MICHELIN POWER RAIN

FRONT



SOFT

MEDIUM

REAR



FROM TRACK TO STREET

MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM HARD



MICHELIN POWER RAIN

SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



TRACK DAY

MICHELIN POWER SLICK 2



MICHELIN POWER CUP 2



MICHELIN POWER GP 2



COMMERCIAL TIRE RANGE

MICHELIN POWER 6



MICHELIN ROAD 6



MICHELIN CITY GRIP 2



Whatever type of vehicle you use, you too can put your trust in Michelin to enjoy enhanced traveling pleasure in complete safety.

ENJOY ALL OUR LATEST TIRE RANGES


MICHELIN PILOT SPORT 5




MICHELIN POWER CUP





OFFICIAL GRIP SUPPLIER



MICHELIN POWER

The winning tire range with over 500 victories and 34 world titles in the premier class (MotoGP™/500cc) since 1973!

You too can benefit from the exceptional grip of MICHELIN Power tires on the road.

#MICHELINPower #GripMadeToLast



MICHELIN

From left to right, MICHELIN Power Slick (MotoGP™ winner), MICHELIN Power Cup2, MICHELIN Power GP, MICHELIN Power5