

RACEGUIDE

2023 MICHELIN MotoGP™



01

GRANDE PRÉMIO DE PORTUGAL

MARCH 24-26



WATCH OUR 2023 MOTOGP SEASON PREVIEW

MotoGP™ TIMETABLE

FRIDAY, MARCH 24

10:45am - 11:30am	Free Practice 1
3:00pm - 4:00pm	Free Practice 2

SATURDAY, MARCH 25

10:10am - 10:40am	Free Practice 3
10:50am - 11:05am	Qualifying practice 1
11:15am - 11:30am	Qualifying practice 2
3:00pm	Sprint race - 12 laps

SUNDAY, MARCH 26

09:45am - 09:55am	Warm-up
2:00pm	Race - 25 laps



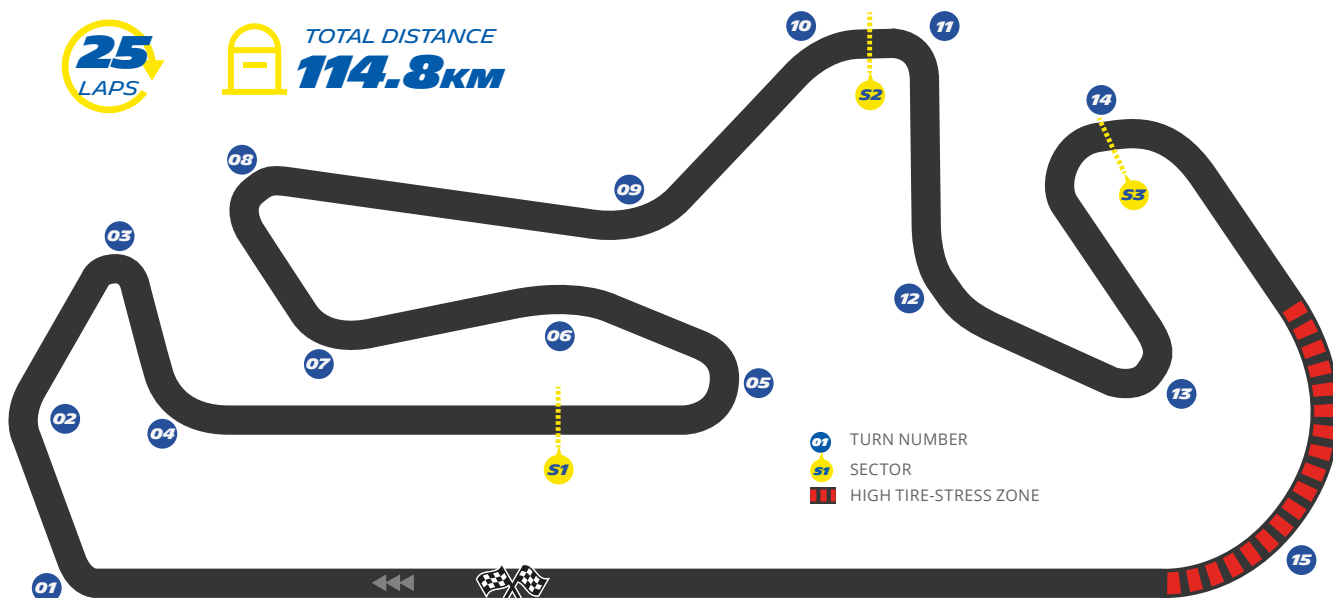
LOCAL TIME - SOURCE: motogp.com - Information subject to change



AUTÓDROMO INTERNACIONAL DO ALGARVE

25
LAPS

TOTAL DISTANCE
114.8km



TIRE SEVERITY RATING



Severe > < Mild

MOST SUCCESSFUL RIDERS WITH MICHELIN IN MOTOGP™ CLASS

Fabio **Quartararo** 2 wins

Francesco **Bagnaia**
Miguel **Oliveira** 1 win

MICHELIN RECORDS



WINS



POLES

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.592 _{KM}	18 _M	6	9	969 _M

2022 PODIUM



J. Zarco (Ducati)

Fabio Quartararo (Yamaha)

🕒 **41'39.611s**

Aleix Espargaro (Aprilia)

2022 pole: Fabio Quartararo (Yamaha) 🕒 01'38.862

RECORDS

All Time Lap Record	Francesco BAGNAIA (Ducati, 2021)	🏆	1'38.725
Best race lap	Fabio QUARTARARO (Yamaha, 2022)	🏆	1'39.435
Top Speed	Johann ZARCO (Ducati, 2021) Enea BASTIANINI (Ducati, 2022)	🏆	351.7 Km/h
Race duration	Fabio QUARTARARO (Yamaha, 2022)	🏆	41'39.6110



2023 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, spac 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



PIERO TARAMASSO

Michelin Motorsport
Two-Wheel Manager

A MORE ENTERTAINING PACKAGE, WITHOUT INCREASING THE NUMBER OF TIRES

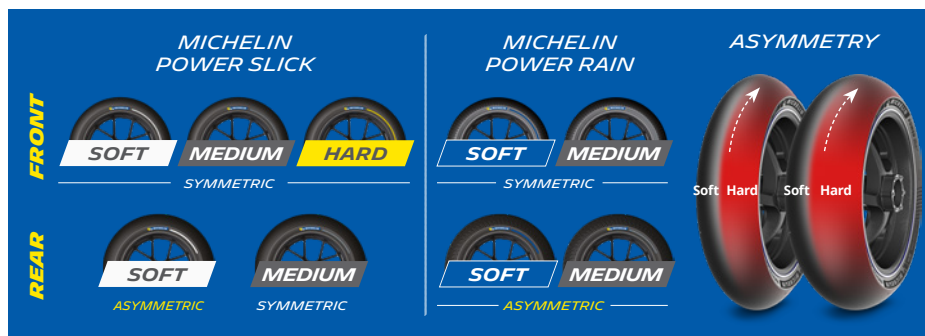
"For this year, Dorna Sports has introduced some very interesting changes that will provide spectators with a more entertaining package, without increasing the number of tires riders use over the weekend. We have even managed to reduce the overall quantity of tires we need to manufacture, transport and recycle for each grand prix by restricting the choice of rears to just two specifications. This decision was taken based on the number of tires actually consumed in previous years, since one of the three available rears regularly went unfitted. But these tires were pre-heated, so there was always a chance some might have to be recycled despite not being used."

"As far as the fronts are concerned, we will

have the Soft and Medium as planned, and we have finally plumped in favour of the 2022-spec Hard as the third option. At the pre-season test at the beginning

of March, we evaluated a new Medium/Hard which was well received, but our decision for Portugal was guided by the likely weather, with the prospect of air temperatures of up to 24°C and track temperatures between 30°C and 35°C. Our aim is to cover the broadest spectrum possible."

"Last but not least, I would like to underline the passion and commitment that drove the entire Michelin Motorsport team over the winter break. They worked exceptionally hard to make sure that 2023 gets off to the best possible start."



MotoGP™ MICHELIN'S RECORD



485
WINS

33
TITLES
RIDERS WORLD CHAMPION
(1976-2022)



ENTRY LIST

MOONEY VR46 RACING TEAM

LUCAS MARINI
#10
Italy

Born: August 10, 1997
Grand Prix debut: 2021, Qatar

37 0 0 0

MARCO BEZZECCHI
#72
Italy

Born: November 12, 1998
Grand Prix debut: 2022, Qatar

20 0 1 1

RECORD WITH MICHELIN

0 1 1 (0)

PRIMA PRAMAC RACING

JOHANN ZARCO
#5
France

Born: July 16, 1990
Grand Prix debut: 2017, Qatar

104 0 15 8

RECORD WITH MICHELIN

0 15 8 (0)

JORGE MARTIN
#89
Spain

Born: January 29, 1998
Grand Prix debut: 2021, Qatar

34 1 8 9

RECORD WITH MICHELIN

1 8 9 (0)

GASGAS FACTORY RACING TECH3

POL ESPARGARÓ
#44
Spain

Born: June 10, 1991
Grand Prix debut: 2014, Qatar

155 0 8 3

RECORD WITH MICHELIN

0 8 3 (0)

AUGUSTO FERNANDEZ
#37
Spain

Born: September 23, 1997
Grand Prix debut: 2023, Portugal

0 0 0 0

ROOKIE

APRILIA RACING

ALEIX ESPARGARÓ
#41
Spain

Born: July 30, 1989
Grand Prix debut: 2009, Indianapolis

217 1 8 4

RECORD WITH MICHELIN

1 7 2 (0)

MAVERICK VIÑALES
#12
Spain

Born: January 12, 1995
Grand Prix debut: 2015, Qatar

140 9 31 13

RECORD WITH MICHELIN

9 31 13 (0)

RNF MOTOGP™ TEAM

RAUL FERNÁNDEZ
#25
Spain

Born: October 23, 2000
Grand Prix debut: 2022, Qatar

18 0 0 0

RECORD WITH MICHELIN

18 0 0 0

MIGUEL OLIVEIRA
#88
Portugal

Born: January 4, 1995
Grand Prix debut: 2019, Qatar

68 5 7 1

RECORD WITH MICHELIN

5 7 1 (0)

DUCATI LENOVO TEAM

FRANCESCO BAGNAIA
#63
Italy

Born: January 14, 1997
Grand Prix debut: 2019, Qatar

68 11 20 11

World title: (1) (2022)

RECORD WITH MICHELIN

11 20 11 (1)

ENEBA BASTIANINI
#23
Italy

Born: December 30, 1997
Grand Prix debut: 2021, Qatar

38 4 8 1

RECORD WITH MICHELIN

4 8 1 (0)

LCR HONDA

ALEX RINS
#42
Spain

Born: December 8, 1995
Grand Prix debut: 2017, Qatar

100 5 17 0

RECORD WITH MICHELIN

5 17 0 (0)

TAKAAKI NAKAGAMI
#30
Japan

Born: February 9, 1992
Grand Prix debut: 2018, Qatar

82 0 0 1

RECORD WITH MICHELIN

0 0 1 (0)

REPSOL HONDA TEAM

MARC MÁRQUEZ
#93
Spain

Born: February 17, 1993
Grand Prix debut: 2013, Qatar

154 59 100 63

World titles: (6) (2019, 2018, 2017, 2016, 2014, 2013)

RECORD WITH MICHELIN

35 61 33 (4)

JOAN MIR
#36
Spain

Born: September 1st, 1997
Grand Prix debut: 2019, Qatar

65 1 13 0

World title: (1) (2020)

RECORD WITH MICHELIN

1 13 0 (1)

RED BULL KTM FACTORY RACING

BRAD BINDER
#33
South Africa

Born: August 11, 1995
Grand Prix debut: 2020, Spain

51 2 5 0

RECORD WITH MICHELIN

2 5 0 (0)

JACK MILLER
#43
Australia

Born: January 18, 1995
Grand Prix debut: 2015, Qatar

137 4 22 2

RECORD WITH MICHELIN

4 22 2 (0)

MONSTER ENERGY YAMAHA MOTOGP

FABIO QUARTARARO
#20
France

Born: April 20, 1999
Grand Prix debut: 2019, Qatar

71 11 28 16

World title: (1) (2021)

RECORD WITH MICHELIN

11 28 16 (1)

FRANCO MORBIDELLI
#21
Italy

Born: December 4, 1994
Grand Prix debut: 2018, Qatar

82 3 6 2

RECORD WITH MICHELIN

3 6 2 (0)

GRESINI RACING MOTOGP™

FABIO DI GIANNANTONIO
#49
Italy

Born: October 10, 1998
Grand Prix debut: 2022, Qatar

20 0 0 1

RECORD WITH MICHELIN

0 0 1 (0)

ALEX MÁRQUEZ
#73
Spain

Born: April 23, 1996
Grand Prix debut: 2020, Spain

52 0 2 0

RECORD WITH MICHELIN

0 2 0 (0)



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	Rear slick
1,88 BAR	1,68 BAR
Front rain	Rear rain
2,0 BAR	1,7 BAR



THE OPERATING TEMPERATURE

Front slick	Rear slick
100°C	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.

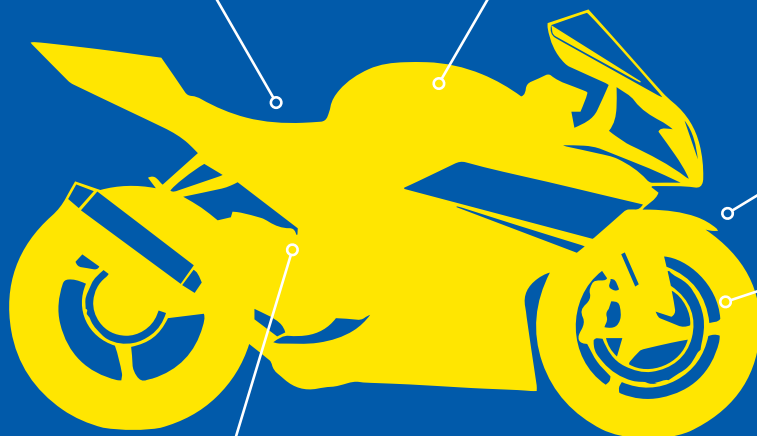


WEIGHT:

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**



2023 CALENDAR

- 1 26/03**  **PORTUGAL**
Autódromo Internacional do Algarve
- 2 02/04**  **ARGENTINA**
Termas de Río Hondo
- 3 16/04**  **USA**
Circuit Of The Americas
- 4 30/04**  **SPAIN**
Circuito de Jerez / Angel Nieto
- 5 14/05**  **FRANCE**
Le Mans *moto* 
- 6 11/06**  **ITALY**
Autodromo Internazionale del Mugello *moto* 
- 7 18/06**  **GERMANY**
Sachsenring *moto* 
- 8 25/06**  **NETHERLANDS**
TT Circuit Assen *moto* 
- 9 09/07**  **KAZAKHSTAN**
Sokol international circuit
- 10 6/08**  **GREAT-BRITAIN**
Silverstone Circuit *moto* 
- 11 20/08**  **AUSTRIA**
Red Bull Ring / Spielberg *moto* 
- 12 3/09**  **CATALONIA**
Circuit de Barcelona/Catalunya *moto* 
- 13 10/09**  **SAN MARINO**
Misano World Circuit Marco Simoncelli *moto* 
- 14 24/09**  **INDIA**
Buddh international circuit
- 15 01/10**  **JAPAN**
Twin Ring Motegi
- 16 15/10**  **INDONESIA**
Pertamina Mandalika Circuit
- 17 22/10**  **AUSTRALIA**
Phillip Island
- 18 29/10**  **THAILAND**
Chang International Circuit
- 19 12/11**  **MALAYSIA**
Sepang International Circuit
- 20 19/11**  **QATAR**
Losail International Circuit
- 21 26/11**  **VALENCIA**
Circuit Ricardo Torm





MICHELIN'S MotoGP™ RANGE 2023 SEASON

MICHELIN POWER SLICK

FRONT



SOFT

MEDIUM

HARD

REAR



MICHELIN POWER RAIN

FRONT



SOFT

MEDIUM

REAR



MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM HARD



MICHELIN POWER RAIN

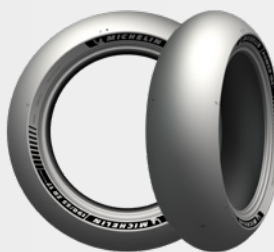
SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



COMMERCIAL TIRE RANGE

MICHELIN POWER 5



MICHELIN ROAD 6



NEW

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**



NEW



NEW


**MICHELIN
POWER CUP**

HEIGHTEN YOUR SENSES



NEW

Enjoy all our latest
tire ranges.



MICHELIN
Pilot Sport 5



MICHELIN
Road 6



MICHELIN
Power Cup



MICHELIN