

RACEGUIDE

2023 MICHELIN MotoGP™



14 MOTUL GRAND PRIX OF JAPAN

SEPT. 29-OCT. 1ST



TIMETABLE



FRIDAY, SEPTEMBER 29

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

SATURDAY, SEPTEMBER 30

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

SUNDAY, OCTOBER 1ST

10:40am - 10:50am	Warm-up
3:00pm	Race - 24 laps

LOCAL TIME - GMT +9 - SOURCE: motogp.com
Information subject to change

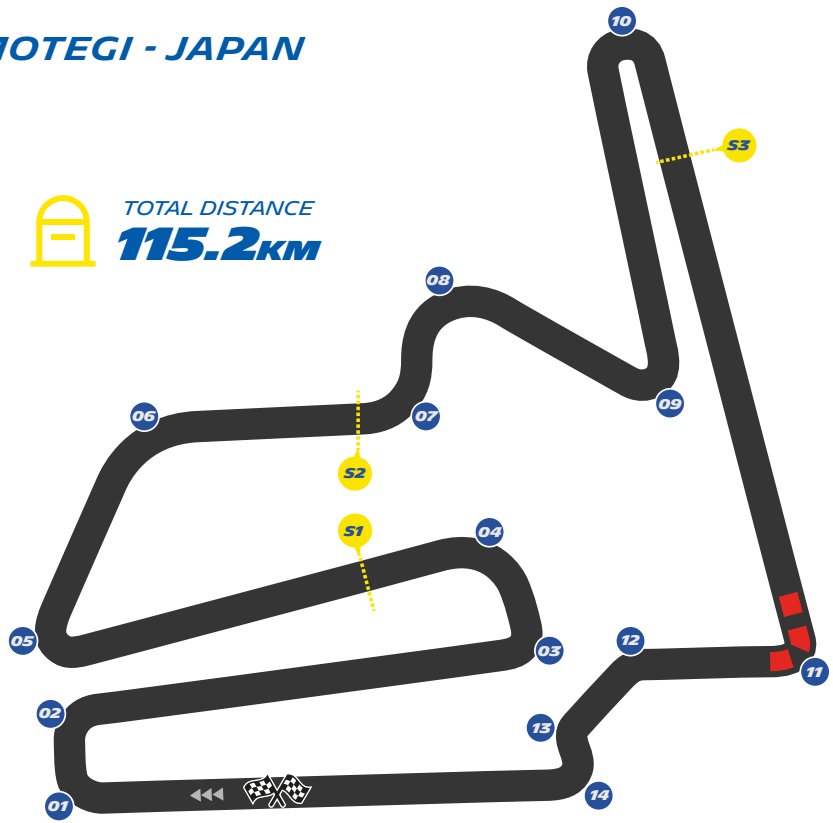


MOBILITY RESORT MOTEGI - JAPAN

- 01 TURN NUMBER
- S1 SECTOR
- High TIRE-STRESS ZONE

24 LAPS

TOTAL DISTANCE
115.2KM



TIRE SEVERITY RATING



Severe > < Mild

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.801 KM	15 M	6	8	762 M

MOST SUCCESSFUL RIDERS WITH MICHELIN IN MotoGP™ CLASS

Marc Marquez (2016, 2018, 2019)	3 wins
Kenny Roberts Jr (1999, 2000)	2 wins
V. Rossi (2001), Alex Barros (2002), Max Biaggi (2003), Andrea Dovizioso (2017), Jack Miller (2022)	1 win

2022 PODIUM

2 B. Binder (KTM)

1 J. Miller (Ducati)
🕒 **42'29.174s**

3 J. Martin (Ducati)

2022 pole: M. Marquez (Honda) 🕒 **01:55.214**

RECORDS

All Time Lap Record	Jorge Lorenzo (Yamaha, 2015)	1.43.790
Best race lap	Jack Miller (Ducati, 2022)	🕒 1'45.198
Top Speed	Enea Bastianini (Ducati, 2022)	🕒 317.6Km/h
Race duration	Jorge Lorenzo (Yamaha, 2014)	42.21.259

MICHELIN RECORDS



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, 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



PIERO TARAMASSO

Michelin Motorsport
Two-Wheel Manager

THE TRACK REQUIRES A LOT OF STABILITY FROM THE FRONT TIRE

For the Michelin Motorsport team and our partners, Motegi is a place that we all know well because many tests are held there. It's a reasonably demanding track in terms of tire wear, and one which requires a lot of stability from the front tire due to the very hard braking areas. With the two banked corners and the repeated hard acceleration, we also need casings that can withstand significant stress, and tires that offer good traction when exiting the corners. These types of highly versatile tires are at the core of our MICHELIN Power Slick ranges, and

these are tires that will give riders the confidence to take their motorcycle to the limit. As always,

our partners will have three choices of rubber compound for the front and two for the rear, which will be Soft and Medium. Also, given the greater number of turns to the right, the rear tires will be asymmetrical, with reinforcement on the right side. In the event of rain, our MICHELIN Power Rain tires will be available in two options (Soft and Medium for both the front and rear), again with reinforcement on the right side of the rears.



MotoGP™ MICHELIN'S RECORD

498
WINS

33 RIDERS WORLD
TITLES CHAMPION
(1976-2022)



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP

FABIO QUARTARARO
#20
France

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

84 🏁 11 🏆 30 🏆 16 🏆

World title: (1)

RECORD WITH MICHELIN

11 🏆 30 🏆 16 🏆 (1)

FRANCO MORBIDELLI
#21
Italy

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

95 🏁 3 🏆 6 🏆 2 🏆

RECORD WITH MICHELIN

3 🏆 6 🏆 2 🏆 (0)

CAL CRUTCHLOW
#35
United Kingdom

Born: October 29, 1985
Grand Prix debut: 2011, Qatar

176 🏁 3 🏆 19 🏆 4 🏆

RECORD WITH MICHELIN

3 🏆 11 🏆 2 🏆 (0)

GRESINI RACING MOTOGP™

FABIO DI GIANNANTONIO
#49
Italy

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

33 🏁 0 🏆 0 🏆 1 🏆

RECORD WITH MICHELIN

0 🏆 0 🏆 1 🏆 (0)

DUCATI LENOVO TEAM

FRANCESCO BAGNAIA
#1
Italy

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

80 🏁 16 🏆 28 🏆 17 🏆

World title: (1)

RECORD WITH MICHELIN

16 🏆 28 🏆 17 🏆 (1)

MICHELE PIRRO
#51
Italy

Born: July 5, 1986
Grand Prix debut: 2012, Qatar

65 🏁 0 🏆 0 🏆 0 🏆

LCR HONDA

TAKAAKI NAKAGAMI
#30
Japan

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

95 🏁 0 🏆 0 🏆 1 🏆

PALMARÈS AVEC MICHELIN

0 🏆 0 🏆 1 🏆 (0)

STEFAN BRADL
#6
Germany

Born: November 29, 1989
Grand Prix debut: 2015, Qatar

124 🏁 0 🏆 1 🏆 1 🏆

REPSOL HONDA TEAM

MARC MÁRQUEZ
#93
Spain

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

162 🏁 59 🏆 100 🏆 64 🏆

World titles: (6)

RECORD WITH MICHELIN

35 🏆 61 🏆 34 🏆 (4)

JOAN MIR
#36
Spain

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

74 🏁 1 🏆 13 🏆 0 🏆

World title: (1)

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

64 🏁 2 🏆 8 🏆 0 🏆

RECORD WITH MICHELIN

2 🏆 8 🏆 0 🏆 (0)

JACK MILLER
#43
Australia

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

150 🏁 4 🏆 23 🏆 2 🏆

RECORD WITH MICHELIN

4 🏆 23 🏆 2 🏆 (0)

MOONEY VR46 RACING TEAM

MARCO BEZZECCHI
#72
Italy

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

33 🏁 3 🏆 8 🏆 4 🏆

RECORD WITH MICHELIN

3 🏆 8 🏆 4 🏆 (0)

PRIMA PRAMAC RACING

JOHANN ZARCO
#5
France

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

117 🏁 0 🏆 19 🏆 8 🏆

RECORD WITH MICHELIN

0 🏆 19 🏆 8 🏆 (0)

JORGE MARTIN
#89
Spain

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

47 🏁 3 🏆 14 🏆 10 🏆

RECORD WITH MICHELIN

3 🏆 14 🏆 10 🏆 (0)

GASGAS FACTORY RACING TECH3

AUGUSTO FERNANDEZ
#37
Spain

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

16 🏁 0 🏆 0 🏆 0 🏆

RECORD WITH MICHELIN

0 🏆 0 🏆 0 🏆 (0)

POL ESPARGARÓ
#44
Spain

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

160 🏁 0 🏆 8 🏆 3 🏆

RECORD WITH MICHELIN

0 🏆 8 🏆 3 🏆 (0)

APRILIA RACING

ALEIX ESPARGARÓ
#41
Spain

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

230 🏁 3 🏆 11 🏆 5 🏆

RECORD WITH MICHELIN

3 🏆 10 🏆 3 🏆 (0)

MAVERICK VIÑALES
#12
Spain

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

153 🏁 9 🏆 33 🏆 13 🏆

RECORD WITH MICHELIN

9 🏆 33 🏆 13 🏆 (0)

RNF MOTOGP™ TEAM

RAUL FERNÁNDEZ
#25
Spain

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

30 🏁 0 🏆 0 🏆 0 🏆

RECORD WITH MICHELIN

0 🏆 0 🏆 0 🏆 (0)

MIGUEL OLIVEIRA
#88
Portugal

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

79 🏁 5 🏆 7 🏆 1 🏆

RECORD WITH MICHELIN

5 🏆 7 🏆 1 🏆 (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.

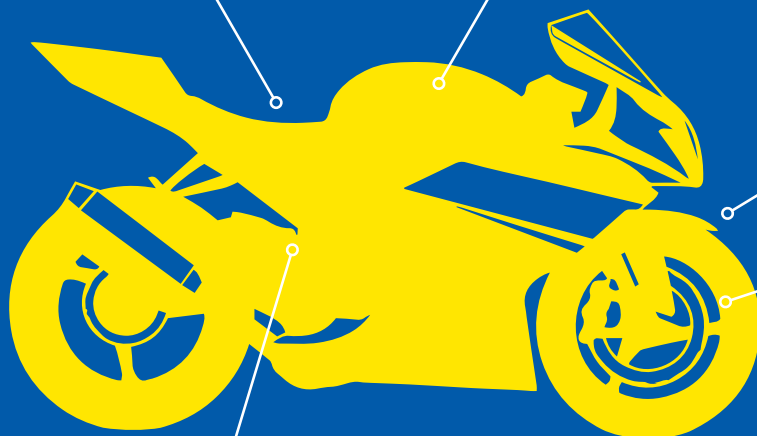


WEIGHT:

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)
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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 *motoE*
- 6 11/06**  **ITALY**
Autodromo Internazionale del Mugello *motoE*
- 7 18/06**  **GERMANY**
Sachsenring *motoE*
- 8 25/06**  **NETHERLANDS**
TT Circuit Assen *motoE*
- 9 6/08**  **GREAT-BRITAIN**
Silverstone Circuit *motoE*
- 10 20/08**  **AUSTRIA**
Red Bull Ring / Spielberg *motoE*
- 11 3/09**  **CATALONIA**
Circuit de Barcelona/Catalunya *motoE*
- 12 10/09**  **SAN MARINO**
Misano World Circuit Marco Simoncelli *motoE*
- 13 24/09**  **INDIA**
Buddh international circuit
- 14 01/10**  **JAPAN**
Twin Ring Motegi
- 15 15/10**  **INDONESIA**
Pertamina Mandalika Circuit
- 16 22/10**  **AUSTRALIA**
Phillip Island
- 17 29/10**  **THAILAND**
Chang International Circuit
- 18 12/11**  **MALAYSIA**
Sepang International Circuit
- 19 19/11**  **QATAR**
Losail International Circuit
- 20 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



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



COMMERCIAL TIRE RANGE

MICHELIN POWER 5



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 485 victories and 33 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