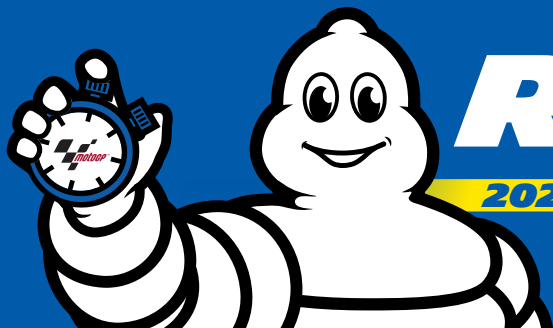




RACEGUIDE

2024 MICHELIN MotoGP™



16 MOTUL GRAND PRIX OF JAPAN

OCTOBER 4-6

TIMETABLE

FRIDAY, OCTOBER 4

10:45am-11:30am **Free practice 1**

3:00pm-4:00pm **Practice**

SATURDAY, OCTOBER 5

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 6

9:40am-9:50am **Warm-up**

2:00pm **Race**
(24 laps)



MotoGP™ MICHELIN'S RECORD

520
WINS

34
TITLES

RIDERS WORLD
CHAMPION
(1976-2023)



MOBILITY RESORT MOTEGI

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.801_{KM}	15_M	6	8	762_M

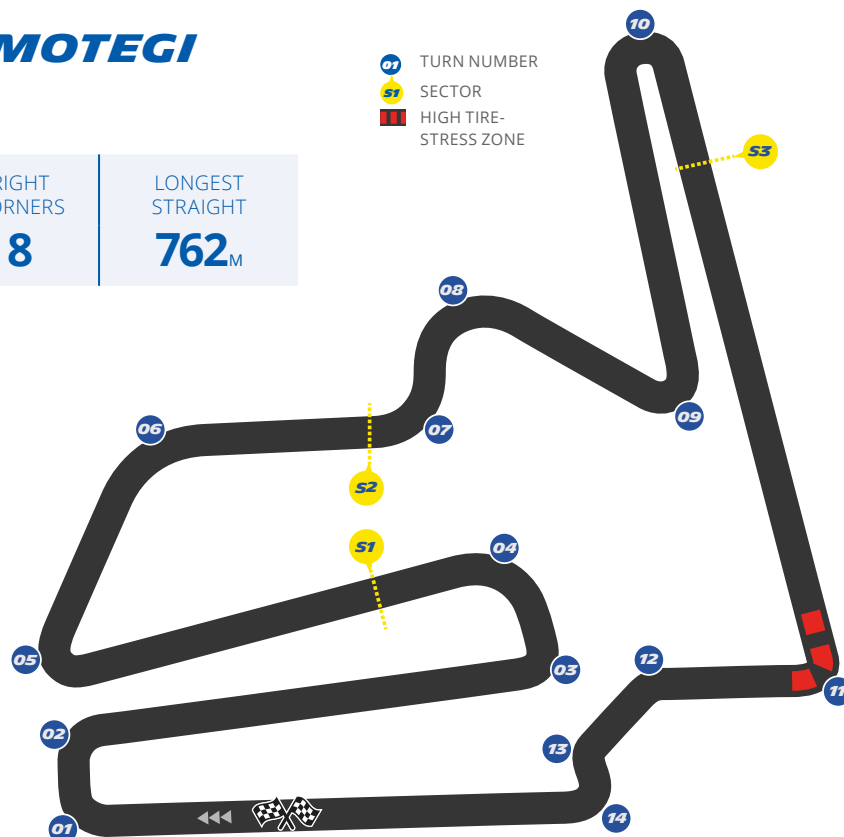


TOTAL DISTANCE
115.2KM



MAXIMUM
LEAN ANGLE
60°
TURN 11

01 TURN NUMBER
S1 SECTOR
HIGH TIRE-STRESS ZONE



TIRE SEVERITY RATING



Severe > < Mild

MOST SUCCESSFUL RIDERS WITH MICHELIN IN MotoGP™ CLASS

3 WINS

Marc Marquez
(2016, 2018, 2019)

2 WINS

Kenny Roberts Jr (1999, 2000)

2023 PODIUM



F. Bagnaia
(Ducati)



J. Martin (Ducati)

24'06.314
(12 laps)



M. Márquez
(Honda)

Pole 2023 : J. Martin (Ducati) ⌚ 1'43.198

Sprint : J. Martin (Ducati) ⌚ 21'00.734

RECORDS

All Time Lap Record **J. Martin** (Ducati, 2023)

1'43.198

Best race lap **J. Miller** (Ducati, 2022)

1'45.198

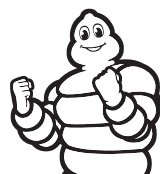
Top Speed **E. Bastianini** (Ducati, 2022)
M. Bezzecchi (Ducati, 2023)

317.6kph

Race duration **J. Lorenzo** (Yamaha, 2014)

42'21.259

MICHELIN RECORDS



WINS



POLES



MICHELIN



PIERO TARAMASSO
Michelin Motorsport
Two-Wheel Manager

IT IS A VERY VARIED AND DEMANDING TRACK THAT DEMANDS A LOT FROM THE REAR TIRES

Like the many fans who visit us here in Japan, we are always happy to return to Motegi. It is a very varied and demanding track. It demands a lot from the rear tires because there are many acceleration areas where the bikes have to transmit the power to the ground, and also from the front tires due to the repeated hard braking forces. It is a circuit layout that we call 'stop and go', with numerous changes of pace that put our tires under a lot of stress. It is also a circuit where the turns closely follow one another and where the constant weight transfer must be handled in a way that gives the riders complete confidence. The structure of our tires has of course been designed to provide all the necessary stability, and to ensure they do their job both in terms of traction, grip and consistency. The versatility of our tires, as well as the way they control temperatures - which we worked on when developing the 2024 compounds - should satisfy all of our partners. We have made a selection of tires relevant to the expected conditions, including in the event of rain, based on the data collected over many years at Motegi, and also according to the increase in the performance of the motorcycles.

MICHELIN POWER SLICK



MICHELIN POWER RAIN



**ASYMMETRY
ON RIGHT**

ENTRY LIST



DUCATI LENOVO TEAM

**FRANCESCO
BAGNAIA**

**ENEA
BASTIANINI**

1	DÉPARTS 101	65	23
VICTOIRES 25	VICTOIRES 7		
VICTOIRES SPRINT 9	VICTOIRES SPRINT 1		
PODIUMS 46	PODIUMS 17		
POLES 21	POLES 2		
TITRE MONDIAL 2	TITRE MONDIAL 0		

Born: 14/01/1997
Grand Prix debut: 2019, Qatar

Born: 30/12/1997
Grand Prix debut: 2021, Qatar



MONSTER ENERGY YAMAHA MotoGP™ TEAM

**FABIO
QUARTARARO**

**ALEX
RINS**

20	DÉPARTS 106	119	42
VICTOIRES 11	VICTOIRES 6		
VICTOIRES SPRINT 0	VICTOIRES SPRINT 0		
PODIUMS 31	PODIUMS 18		
POLES 16	POLES 0		
TITRE MONDIAL 1	TITRE MONDIAL 0		

Born: 20/04/1999
Grand Prix debut: 2019, Qatar

Born: 8/12/1995
Grand Prix debut: 2017, Qatar



LCR HONDA MotoGP™ TEAM

**JOHANN
ZARCO**

**TAKAAKI
NAKAGAMI**

5	DÉPARTS 139	117	30
VICTOIRES 1	VICTOIRES 0		
VICTOIRES SPRINT 0	VICTOIRES SPRINT 0		
PODIUMS 21	PODIUMS 0		
POLES 8	POLES 1		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 16/07/1990
Grand Prix debut: 2017, Qatar

Born: 8/02/1992
Grand Prix debut: 2018, Qatar

WILD CARD : **REMY GARDNER #87**



REPSOL HONDA TEAM

**JOAN
MIR**

**LUCA
MARINI**

36	DÉPARTS 95	69	10
VICTOIRES 1	VICTOIRES 0		
VICTOIRES SPRINT 0	VICTOIRES SPRINT 0		
PODIUMS 13	PODIUMS 2		
POLES 0	POLES 2		
TITRE MONDIAL 1	TITRE MONDIAL 0		

Born: 1/09/1997
Grand Prix debut: 2019, Qatar

Born: 10/08/1997
Grand Prix debut: 2022, Qatar



APRILIA RACING

**ALEIX
ESPARGARÓ**

**MAVERICK
VIÑALES**

41	DÉPARTS 250	175	12
VICTOIRES 3	VICTOIRES 10		
VICTOIRES SPRINT 2	VICTOIRES SPRINT 2		
PODIUMS 11	PODIUMS 35		
POLES 7	POLES 15		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 30/07/1989
Grand Prix debut: 2009, Indianapolis

Born: 12/01/1995
Grand Prix debut: 2015, Qatar



RED BULL KTM FACTORY RACING

**BRAD
BINDER**

**JACK
MILLER**

33	DÉPARTS 86	172	43
VICTOIRES 2	VICTOIRES 4		
VICTOIRES SPRINT 2	VICTOIRES SPRINT 0		
PODIUMS 11	PODIUMS 23		
POLES 0	POLES 2		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 11/08/1995
Grand Prix debut: 2020, Spain

Born: 18/01/1995
Grand Prix debut: 2015, Qatar



PERTAMINA ENDURO VR46 MotoGP™ TEAM

**MARCO
BEZZECCHI**

**FABIO DI
GIANNANTONIO**

72	DÉPARTS 55	54	49
VICTOIRES 3	VICTOIRES 1		
VICTOIRES SPRINT 1	VICTOIRES SPRINT 0		
PODIUMS 9	PODIUMS 2		
POLES 4	POLES 1		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 12/11/1998
Grand Prix debut: 2022, Qatar

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



GRESINI RACING MotoGP™ TEAM

**MARC
MÁRQUEZ**

**ÁLEX
MÁRQUEZ**

93	DÉPARTS 184	84	73
VICTOIRES 61	VICTOIRES 0		
VICTOIRES SPRINT 1	VICTOIRES SPRINT 2		
PODIUMS 108	PODIUMS 5		
POLES 66	POLES 1		
TITRE MONDIAL 6*	TITRE MONDIAL 0		

Born: 17/02/1993
Grand Prix debut: 2013, Qatar

Born: 23/04/1996
Grand Prix debut: 2020, Spain

* (2019, 2018, 2017, 2016, 2014, 2013)



TRACKHOUSE RACING

**LORENZO
SAVADORI**

**RÁUL
FERNÁNDEZ**

32	DÉPARTS 27	52	25
VICTOIRES 0	VICTOIRES 0		
VICTOIRES SPRINT 0	VICTOIRES SPRINT 0		
PODIUMS 0	PODIUMS 0		
POLES 0	POLES 0		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 4/04/1993
Grand Prix debut: 2020, Europa

Born: 23/10/2000
Grand Prix debut: 2022, Qatar



PRIMA PRAMAC RACING

**JORGE
MARTÍN**

**FRANCO
MORBIDELLI**

89	DÉPARTS 69	117	21
VICTOIRES 8	VICTOIRES 3		
VICTOIRES SPRINT 14	VICTOIRES SPRINT 0		
PODIUMS 27	PODIUMS 6		
POLES 19	POLES 2		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 29/01/1998
Grand Prix debut: 2021, Qatar

Born: 4/12/1994
Grand Prix debut: 2018, Qatar



RED BULL GASGAS TECH3

**AUGUSTO
FERNÁNDEZ**

**PEDRO
ACOSTA**

37	DÉPARTS 38	15	31
VICTOIRES 0	VICTOIRES 0		
VICTOIRES SPRINT 0	VICTOIRES SPRINT 0		
PODIUMS 0	PODIUMS 4		
POLES 0	POLES 0		
TITRE MONDIAL 0	TITRE MONDIAL 0		

Born: 23/09/1997
Grand Prix debut: 2023, Portugal

Born: 25/05/2004
Grand Prix debut: 2024, Qatar

RIDER'S STANDING

RACE					QAT	PRT	USA	ESP	FRA	CAT	ITA	NLD	DEU	GBR	AUT	ARA	SMR	ITD	IDN	JPN	AUS	THA	MYS	ESP
RIDERS' STANDING																								
					01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20
					SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE
Wins	Podium	Sprint wins	Points																					
1	Jorge Martin #89	3	11	5	366	12	16	7	25	7	13	12	DNF	12	25	6	20	DNF	16	9	20	12	DNF	25
2	Francesco Bagnaia #1	7	11	5	345	6	25	6	DNF	2	11	DNF	25	DNF	16	DNF	25	12	25	12	25	12	16	
3	Enea Bastianini #23	2	8	1	291	4	11	4	20	4	16	DNF	11	6	13	5	0	DNF	20	6	16	6	13	12
4	Marc Márquez #93	2	7	1	288	5	13	9	0	9	DNF	4	20	9	20	9	16	9	13	DNF	6	4	20	DNF
5	Pedro Acosta #31		4		181	2	7	3	16	6	20	9	6	4	DNF	7	3	7	11	0	DNF	0	9	5
6	Brad Binder #33		1		173	9	20	DNF	13	0	7	DNF	10	0	8	DNF	8	4	6	4	10	2	7	6
7	Maverick Viñales #12	1	1	2	162	1	6	12	DNF	12	25	DNF	7	7	11	2	4	5	8	7	11	3	4	2
8	Aleix Espargaró #41		1		127	7	8	2	8	5	9	DNF	DNF	5	7	12	13	1	5	DNF	DNS	DNS	7	10
9	Marco Bezzecchi #72		1		125	0	2	0	10	0	8	DNF	16	DNF	DNF	1	5		3	0	DNF	0	8	DNF
10	Fabio Di Giannantonio #49				122	DNF	9	DNF	6	DNF	10	0	9	3	10	4	11	3	9	5	13	0	DNF	1
11	Alex Márquez #73		1		121	3	10	0	DNF	0	1	DNF	13	0	6	0	9	2	7	2	9	1	16	4
12	Franco Morbidelli #21				120	0	0	0	0	0	DNF	6	DNF	0	9	0	DNF	6	10	1	7	5	11	DNF
13	Fabio Quartararo #20				82	0	5	1	9	0	4	5	1	0	DNF	0	7	DNF	0	3	4	0	5	0
14	Miguel Oliveira #88				71	0	1	0	7	0	5	2	8	0	DNF	DNF	6	DNF	2	0	1	9	10	0
15	Jack Miller #43				58	0	0	5	11	3	3	0	DNF	2	DNF	3	DNF	0	0	0	5	0	3	3
16	Raul Fernandez #25				55	0	DNF	0	DNF	1	6	0	5	1	5	DNF	10	0	4	0	8	0	6	0
17	Johann Zarco #5				31	0	4	DNF	1	DNF	DNF	0	DNF	0	4	DNF	0	0	0	0	3	0	0	0
18	Takaaki Nakagami #30				26	0	0	0	2	DNF	DNF	0	2	0	2	0	DNF	0	0	0	2	0	1	0
19	Augusto Fernandez #37				20	0	0	0	5	DNF	2	3	DNF	0	3	0	DNF	0	DNF	0	2	0	0	0
20	Joan Mir #36				20	0	3	0	4	DNF	DNF	1	4	DNF	DNF	0	1	DNF	DNF	0	DNF	0	0	0
21	Alex Rins #42				19	0	0	DNF	3	0	DNF	0	3	DNF	1	0	0	0	1	0	DNF		DNS	DNS
22	Pol Espargaro #44				12																			
23	Dani Pedrosa #26				7																			
24	Luca Marini #10				5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Stefan Bradl #6				2																			
26	Lorenzo Savadori #32				0																			
27	Remy Gardner #87				0																			

Sprint race 1st.....12 pts 4th.....6 pts 7th.....3 pts
 2nd.....9 pts 5th.....5 pts 8th.....2 pts
 3rd.....7 pts 6th.....4 pts 9th.....1 pts

Race 1st.....25 pts 4th.....13 pts 7th.....9 pts 10th.....6 pts 13th.....3 pts
 2nd.....20 pts 5th.....11 pts 8th.....8 pts 11th.....5 pts 14th.....2 pts
 3rd.....16 pts 6th.....10 pts 9th.....7 pts 12th.....4 pts 15th.....1 pt

DNF: Did Not Finish • DNS: Did Not Start



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.



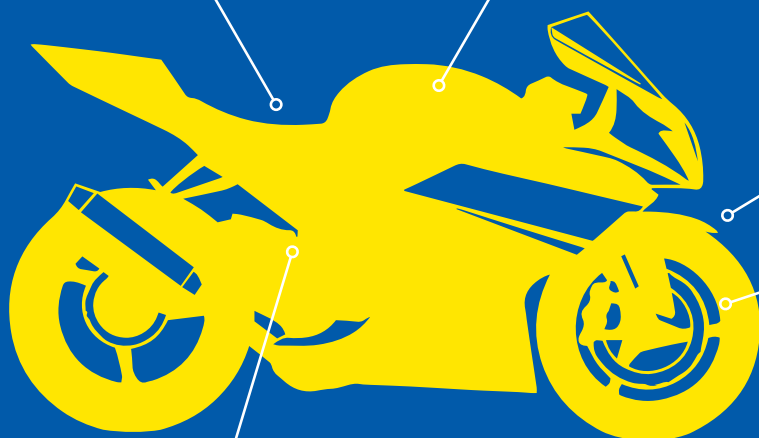
WEIGHT:

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**



RIM DIAMETER:

17 INCHES

SIZES:

FRONT: **12/60 - 17**

Width
(cm)

Exterior
diameter
(cm)

Rim
diameter
(inches)

REAR: **20/69 - 17**



MICHELIN

2024 CALENDAR

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



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



From left to right, MICHELIN Power MotoGP™,
MICHELIN Power Cup², MICHELIN Power GP², MICHELIN Power 6

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 grip of the
MICHELIN Power tires on the road.

#MICHELINPower #GripMadeToLast

