

# RACECARD

2019 MICHELIN MotoGP™



**16**  
**MOTUL GRAND PRIX OF JAPAN**  
**OCTOBER 18»20**  
**2019**  
 TWIN RING MOTEGI  
**JAPAN**

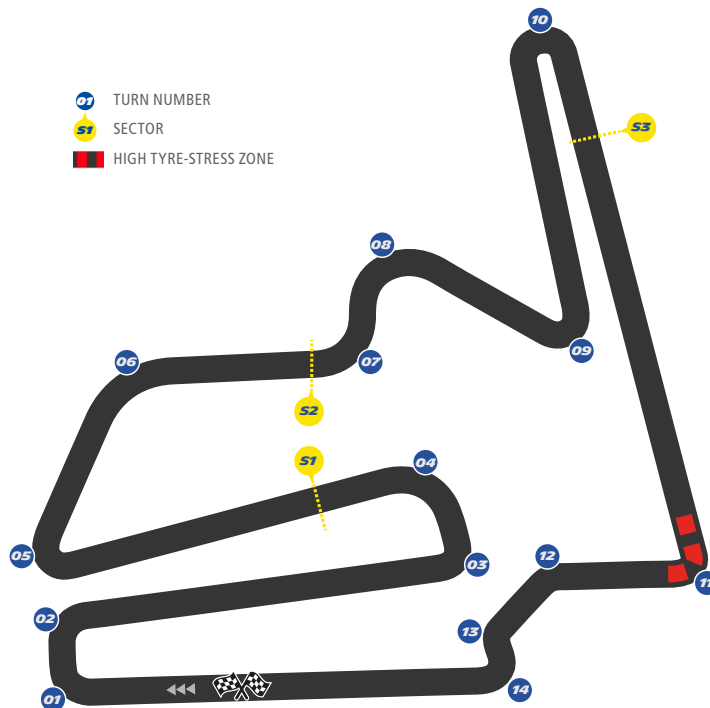


## TIMETABLE

FREE PRACTICE FRIDAY, OCTOBER 18		
09:00 - 09:40	Moto3	FP1
09:55 - 10:35	Moto2	FP1
<b>10:50 - 11:35</b>	<b>MotoGP</b>	<b>FP1</b>
13:15 - 13:55	Moto3	FP2
14:10 - 14:50	Moto2	FP2
<b>15:05 - 15:50</b>	<b>MotoGP</b>	<b>FP2</b>

QUALIFYING PRACTICE SATURDAY, OCTOBER 19		
09:00 - 09:40	Moto3	FP3
09:55 - 10:35	Moto2	FP3
<b>10:50 - 11:35</b>	<b>MotoGP</b>	<b>FP3</b>
12:35 - 12:50	Moto3	QP1
13:00 - 13:15	Moto3	QP2
13:30 - 13:45	Moto2	QP1
13:55 - 14:10	Moto2	QP2
<b>14:25 - 14:55</b>	<b>MotoGP</b>	<b>FP4</b>
<b>15:05 - 15:20</b>	<b>MotoGP</b>	<b>QP1</b>
<b>15:30 - 15:45</b>	<b>MotoGP</b>	<b>QP2</b>

RACE SUNDAY, OCTOBER 20		
08:40 - 09:00	Moto3	WUP
09:10 - 09:30	Moto2	WUP
<b>09:40 - 10:00</b>	<b>MotoGP</b>	<b>WUP</b>
12:00	Moto3	RAC
13:20	Moto2	RAC
<b>15:00</b>	<b>MotoGP</b>	<b>RAC</b>



LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
<b>4.801</b> KM	<b>15</b> M	<b>8</b>	<b>6</b>	<b>762</b> M	<b>24</b>	<b>115.2</b> KM

### RECORDS

**All Time Lap Record**  
 Jorge Lorenzo (Yamaha, 2015):  
 1m43.790s

**Best lap race**  
 Jorge Lorenzo (Yamaha, 2014):  
 1m45.350s

**Race duration**  
 Jorge Lorenzo (Yamaha, 2014):  
 42m21.259s

**Top Speed**  
 Andrea Iannone (Ducati, 2015):  
 314.3 km/h

### 2018 PODIUM

**2** C. Crutchlow (Honda)

**1** M. Márquez (Honda)  
 ⌚ 42m36.438s

**3** A. Rins (Suzuki)

**2018 Pole: Andrea Dovizioso (Ducati) ⌚ 1m44.590s**

### MICHELIN'S RECORD

**Wins: 8** (1999, 2000, 2001, 2002, 2003, 2016, 2017, 2018)

**Pole position: 10** (1999, 2000, 2001, 2002, 2003, 2007, 2008, 2016, 2017, 2018)



LOCAL TIME - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE



# 2019 TYRE REGULATIONS

## Allocation per race

**22 SLICKS:**

### 10 front slicks:

- ✓ Up to 5 A-specification tyres
- ✓ Up to 5 B-specification tyres
- ✓ Up to 5 C-specification tyres

### 12 rear slicks:

- ✓ Up to 6 A-specification tyres\*
- ✓ Up to 5 B-specification tyres
- ✓ Up to 4 C-specification tyres

(\* Riders who participate in both Q1 and Q2 qualifying sessions (maximum 2 riders) will be allocated one extra front tyre of their preferred specification after Q2 (therefore, if taken, a maximum of 6 of that specification) and one extra rear slick tyre of specification A (highest grip level) after Q2 (therefore, if taken, a maximum of 7 of specification A).

In the case that Q1 and Q2 sessions are both declared wet by the Race Director, the extra tyres allocated will be a rain tyres (of the specification the rider prefer for both front tyre and rear tyre). In the case that Q1 and Q2 sessions are declared as different weather conditions (dry or wet) then no extra tyre will be allocated.

**13 RAIN TYRES**

**6 front tyres of 2 specifications**

**7 rear tyres of 2 specifications**

In the case that any 4 of the 5 sessions, being FP1, 2, 3, 4, and one Qualifying session (excluding warm-up), are declared wet, one more set of rain tyres will be allocated to every rider, and the allocation automatically becomes:

**7 Front rain tyres, and 8 Rear rain tyres.**



## PIERO TARAMASSO

Michelin Motorsport Two-Wheel Manager:

"This is the second of the four flyaway races and the first of the three-week tour around the Pacific Ocean. This is always a demanding time for logistics and for the different circuits we face. Motegi is a track that demands stability from the front as the riders brake hard into many turns, especially ones such as '90-degree Corner', but then they also need the grip from the rear to get the power down to accelerate from these slower corners. We select compounds which we know will

meet these requirements and give all the riders the confidence they need to push hard into these corners, while still having total control of their machines. Motegi can also be wet, but after what happened there in 2017, we know how well the rain tyres work, so have no worries about those giving top performance for all."



## GREEN GUIDE

Discover the exceptional heritage, landscapes, culture, gastronomy and way of life of the Land of the Rising Sun with the Michelin Green Guide Japan.



# ENTRY LIST

## MONSTER ENERGY YAMAHA MOTOGP

**MAVERICK VIÑALES**  
#12



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

87 🏁 6 🏆 22 🏅 8 🏆

**RECORD WITH MICHELIN**

6 🏆 22 🏅 8 🏆 (0)

**VALENTINO ROSSI**  
#46



Born: **February 16, 1979**  
Grand Prix debut: **2000, South Africa**

338 🏁 89 🏆 198 🏅 55 🏆

World titles: (2009, 2008, 2005, 2004, 2003, 2002, 2001) (7)

**RECORD WITH MICHELIN**

65 🏆 123 🏅 43 🏆 (5)

## REPSOL HONDA TEAM

**MARC MÁRQUEZ**  
#93



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

123 🏁 53 🏆 91 🏅 61 🏆

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

**RECORD WITH MICHELIN**

29 🏆 52 🏅 31 🏆 (4)

**JORGE LORENZO**  
#99



Born: **May 4, 1987**  
Grand Prix debut: **2008, Qatar**

199 🏁 47 🏆 114 🏅 43 🏆

World titles: (2015, 2012, 2010) (3)

**RECORD WITH MICHELIN**

8 🏆 23 🏅 12 🏆 (0)

## DUCATI TEAM

**ANDREA DOVIZIOSO**  
#4



Born: **March 23, 1986**  
Grand Prix debut: **2008, Qatar**

211 🏁 14 🏆 58 🏅 7 🏆

**RECORD WITH MICHELIN**

13 🏆 29 🏅 4 🏆 (0)

**DANILO PETRUCCI**  
#9



Born: **October 24, 1990**  
Grand Prix debut: **2012, Qatar**

133 🏁 1 🏆 9 🏅 0 🏆

**RECORD WITH MICHELIN**

1 🏆 8 🏅 0 🏆 (0)

## TEAM SUZUKI ECSTAR

**ALEX RINS**  
#42



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

47 🏁 2 🏆 8 🏅 0 🏆

**RECORD WITH MICHELIN**

2 🏆 8 🏅 0 🏆 (0)

**JOAN MIR**  
#36



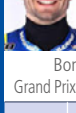
Born: **September 1<sup>st</sup>, 1997**  
Grand Prix debut: **2019, Qatar**

13 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

13 🏁 0 🏆 0 🏅 0 🏆

**SYLVAIN GUINTOLI**  
#50



Born: **June 24, 1982**  
Grand Prix debut: **2003, Czech Rep.**

46 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

46 🏁 0 🏆 0 🏅 0 🏆

## APRILIA RACING TEAM GRESINI

**ALEIX ESPARGARÓ**  
#41



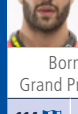
Born: **July 30, 1989**  
Grand Prix debut: **2009, Indianapolis**

161 🏁 0 🏆 1 🏅 2 🏆

**RECORD WITH MICHELIN**

161 🏁 0 🏆 1 🏅 2 🏆

**ANDREA IANNONE**  
#29



Born: **August 9, 1989**  
Grand Prix debut: **2013, Qatar**

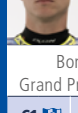
114 🏁 1 🏆 11 🏅 2 🏆

**RECORD WITH MICHELIN**

1 🏆 8 🏅 1 🏆 (0)

## REALE AVINTIA RACING

**TITO RABAT**  
#53




Born: **May 25, 1989**  
Grand Prix debut: **2016, Qatar**

61 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

61 🏁 0 🏆 0 🏅 0 🏆

**KAREL ABRAHAM**  
#17



Born: **January 2, 1990**  
Grand Prix debut: **2011, Qatar**

117 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

117 🏁 0 🏆 0 🏅 0 🏆

## PETRONAS YAMAHA SRT

**FRANCO MORBIDELLI**  
#21



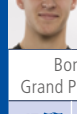
Born: **December 4, 1994**  
Grand Prix debut: **2018, Qatar**

31 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

31 🏁 0 🏆 0 🏅 0 🏆

**FABIO QUARTARARO**  
#20



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

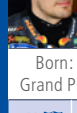
15 🏁 0 🏆 5 🏅 4 🏆

**RECORD WITH MICHELIN**

0 🏆 5 🏅 4 🏆 (0)

## RED BULL KTM FACTORY RACING

**MIKA KALLIO**  
#82



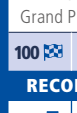
Born: **November 8, 1982**  
Grand Prix debut: **2009, Qatar**

41 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

41 🏁 0 🏆 0 🏅 0 🏆

**POL ESPARGARÓ**  
#44



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

100 🏁 0 🏆 1 🏅 0 🏆

**RECORD WITH MICHELIN**

0 🏆 1 🏅 0 🏆 (0)

## LCR HONDA

**CAL CRUTCHLOW**  
#35



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

153 🏁 3 🏆 18 🏅 4 🏆

**RECORD WITH MICHELIN**

3 🏆 10 🏅 2 🏆 (0)

**TAKAAKI NAKAGAMI**  
#30



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

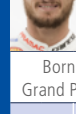
33 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

33 🏁 0 🏆 0 🏅 0 🏆

## PRAMAC RACING

**JACK MILLER**  
#43



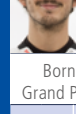
Born: **January 18, 1995**  
Grand Prix debut: **2015, Qatar**

81 🏁 1 🏆 4 🏅 1 🏆

**RECORD WITH MICHELIN**

1 🏆 4 🏅 1 🏆 (0)

**FRANCESCO BAGNAIA**  
#63



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

15 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

15 🏁 0 🏆 0 🏅 0 🏆

**RED BULL KTM TECH 3**

**HAFIZ SYAHRIN**  
#55




Born: **May 5, 1994**  
Grand Prix debut: **2018, Qatar**

33 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

33 🏁 0 🏆 0 🏅 0 🏆

**MIGUEL OLIVEIRA**  
#88



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

15 🏁 0 🏆 0 🏅 0 🏆

**RECORD WITH MICHELIN**

15 🏁 0 🏆 0 🏅 0 🏆



RACE STARTS



WINS



PODIUMS



POLES



WORLD TITLES



# RIDERS' STANDINGS

RACE				QAT	ARG	USA	ESP	FRA	ITA	ESP	NED	DEU	CZE	AUT	GBR	SMR	ESP	THA	JPN	AUS	MYS	ESP			
				Losail 10/03	Rio Hondo 31/03	Austin 14/04	Jerez 05/05	Le Mans 19/05	Mugello 02/06	Catalunya 16/06	Assen 30/07	Sachsenring 07/07	Brno 04/08	Spielberg 11/08	Silverstone 25/08	Misano 15/09	Aragon 22/09	Chang 06/10	Motegi 20/10	Phillip Island 27/10	Sepang 03/11	Torres 17/11			
RIDERS' STANDINGS				Wins	Podium	Points	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
1	Marc Márquez #93	9	14	325	20	25	DNF	25	25	20	25	20	25	25	20	25	25	25							
2	Andrea Dovizioso #4	2	7	215	25	16	13	13	20	16	DNF	13	11	20	25	DNF	10	20	13						
3	Alex Rins #42	2	3	167	13	11	25	20	6	13	13	DNF	DNF	13	10	25	DNF	7	11						
4	Maverick Viñales #12	1	6	163	9	DNF	5	16	DNF	10	DNF	25	20	6	11	16	16	13	16						
5	Danilo Petrucci #9	1	3	162	10	10	10	11	16	25	16	10	13	8	7	9	6	4	7						
6	Valentino Rossi #46		2	145	11	20	20	10	11	DNF	DNF	DNF	8	10	13	13	13	8	8						
7	Fabio Quartararo #20		5	143	0	8	9	DNF	8	6	20	16	DNF	9	16	DNF	20	11	20						
8	Jack Miller #43		3	119	DNF	13	16	DNF	13	DNF	11	7	10	16	DNF	8	7	16	2						
9	Cal Crutchlow #35		2	102	16	3	DNF	8	7	8	DNF	9	16	11	DNF	10	DNF	10	4						
10	Franco Morbidelli #21			90	5	DNF	11	9	9	DNF	DNF	11	7	DNF	6	11	11	DNF	10						
11	Pol Espargaró #44			80	4	6	8	3	10	7	9	5	4	5	DNF	7	9	DNS	3						
12	Takaaki Nakagami #30			74	7	9	6	7	DNF	11	8	DNF	2	7	5	DNF	0	6	6						
13	Joan Mir #36			58	8	DNF	0	DNF	0	4	10	8	9	DNF	DNS		8	2	9						
14	Alex Espargaró #41			46	6	7	DNF	5	4	5	DNF	4	DNF	0	2	DNF	4	9	DNF						
15	Francesco Bagnaia #63			34	DNF	2	7	DNF	DNF	DNF	DNF	2	0	4	9	5	DNF	0	5						
16	Andrea Iannone #29			33	2	0	4	DNS	DNF	1	5	6	3	0	0	6	DNS	5	1						
17	Miguel Oliveira #88			29	0	5	2	0	1	0	4	3	0	3	8	DNF	0	3	0						
18	Johann Zarco #5			27	1	1	3	2	3	0	6	DNF	DNF	2	4	DNF	5								
19	Jorge Lorenzo #99			23	3	4	DNF	4	5	3	DNF	DNS				2	2	0	0						
20	Tito Rabat #53			18	0	DNF	1	1	DNF	DNF	7	0	5	0	DNF	DNF	3	1	0						
21	Stefan Bradl #6			16				6					6	1	3										
22	Michele Pirro #51			9						9							DNF								
23	Sylvain Guintoli #50			7							3			0		4									
24	Hafizh Syahrin #55			7	0	0	0	0	2	DNF	DNF	1	0	DNF	DNF	3	1	0	0						
25	Karel Abraham #17			5	0	DNF	0	0	DNF	2	DNF	0	1	0	1	1	0	0	0						
26	Bradley Smith #38			0	DNF			0			DNF							0							
27	Mika Kallio #82			0													0	DNF							

1<sup>st</sup> ..... 25 pts    4<sup>th</sup> ..... 13 pts    7<sup>th</sup> ..... 9 pts    10<sup>th</sup> ..... 6 pts    13<sup>th</sup> ..... 3 pts  
 2<sup>nd</sup> ..... 20 pts    5<sup>th</sup> ..... 11 pts    8<sup>th</sup> ..... 8 pts    11<sup>th</sup> ..... 5 pts    14<sup>th</sup> ..... 2 pts    DNF: Did Not Finish  
 3<sup>rd</sup> ..... 16 pts    6<sup>th</sup> ..... 10 pts    9<sup>th</sup> ..... 7 pts    12<sup>th</sup> ..... 4 pts    15<sup>th</sup> ..... 1 pt    DNS: Did Not Start



# FACTS

**15,000**



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



**22**

slick tyres a rider can use

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



MINIMUM PRESSURE FOR A TYRE

Front slick

**1,9 BAR**

Rear slick

**1,7 BAR**



THE OPERATING TEMPERATURE

Front slick

**100°C**

Rear slick

**120°C**

## MICHELIN'S MotoGP™ RACE STAFF



**2 DEVELOPERS**



**8 TECHNICIANS**



**11 FITTERS**



**1 MANAGER**



**1 PRESS OFFICER**



**3 MARKETING / COMMUNICATION**



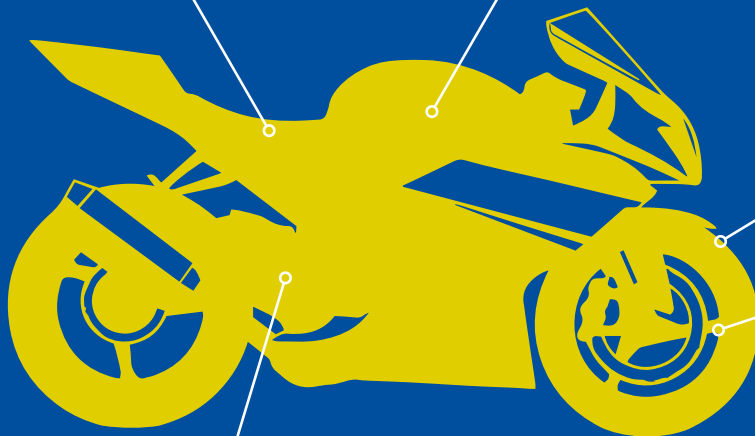
WEIGHT:

**157KG**



MAXIMUM FUEL TANK CAPACITY:

**22 LITRES**



ENGINE DISPLACEMENT:

**1,000cc**

**4**  
stroke

POWER:

**240HP**

## TYRES



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**





# MICHELIN'S MotoGP™ RANGE 2019 SEASON

## MICHELIN POWER SLICK

FRONT  
12/60 - 17



SOFT

MEDIUM

HARD

REAR  
20/69 - 17



## MICHELIN POWER RAIN

FRONT  
12/60 - 17



EXTRA SOFT

SOFT

MEDIUM

REAR  
20/69 - 17



# DO YOU SPEAK MotoGP™?

## Apex

The tightest point of a corner, which the rider usually rides through just before he begins to exit and accelerate away.

## Highside

A crash in which the rear wheel of the bike slides out from under the rider – so that he is essentially at a right angle to his racing line (the direction in which he was going) – and then regains grip, which flips the bike and rider over.

## Hole-shot

Taking the hole-shot means leading the race at the first corner.

## OnBoard

An 'OnBoard' is a television camera carried by a MotoGP™ bike. Installed in various parts of the bike, these cameras offer some of the most spectacular perspectives of the race.

## Paddock

The area adjacent to the pit boxes on the opposite side to the pit-lane, where teams and riders station their motorhomes and equipment for the duration of a grand prix weekend.

## Parc Ferme

Designated area in the pit-lane where podium-finishing riders (first three) in each class are interviewed by television crews immediately after each race.

## Pit box

The pit-boxes house teams over the course of a grand prix weekend, serving as a temporary garage and workshop.

## Pit-lane

An access lane to the track which runs alongside the start/finish straight, adjacent to the pit-boxes and separated from the circuit by the pit wall.

## Ride Through

A Ride Through procedure is a penalty where a rider is instructed to ride through the pit-lane – within a maximum speed limit – and can be imposed if he has contravened the regulations, for example, jump-starting before the race has officially commenced.

## Rookie

A rider competing in his first year in any of the three categories of grand prix racing is referred to as a rookie.

## Wild cards

Unregistered riders who are entered for one-off grands prix, as opposed to regular World Championship competitors.

