

# RACEGUIDE

2021 MICHELIN MotoGP™



# 06

## GRAN PREMIO D'ITALIA OAKLEY

MAY 28 - 30



**TIRE SEVERITY RATING**

Severe > < Mild



LENGTH <b>5.245 KM</b>	WIDTH <b>14 M</b>	RIGHT CORNERS <b>9</b>	LEFT CORNERS <b>6</b>	LONGEST STRAIGHT <b>1,141 M</b>
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### RECORDS

**All Time Lap Record**  
Marc Márquez  
(Honda, 2019): 1'45.519

**Race duration**  
Andrea Dovizioso  
(Ducati, 2017): 41'32.126

**Best race lap**  
Marc Márquez  
(Honda, 2013): 1'47.639

**Top Speed**  
Andrea Dovizioso  
(Ducati, 2019) 356.7 Km/h

### MICHELIN RECORDS

**Wins**

1976, 1982, 1984, 1985, de 1992, à 2007, 2016, 2017, 2018, 2019

**Pole positions**

1976, 1992, 1995, 1996, 1997, 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2016, 2017, 2018, 2019

### GRAN PREMIO D'ITALIA OAKLEY

#### 2019 PODIUM

<b>2</b> M. Márquez (Honda)	<b>1</b> D. Petrucci (Ducati) ⌚ 41'33.794s	<b>3</b> A. Dovizioso (Ducati)
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2019 Pole: Marc Márquez (Honda), ⌚ 1'45.519s



# TIMETABLE

## FREE PRACTICE FRIDAY, MAY 28

9:00am-09:40am	Moto3	FP1
9:55am-10:40am	MotoGP	FP1
10:55am-11:35am	Moto2	FP1
1:15pm-1:55pm	Moto3	FP 2
2:10pm-2:55pm	MotoGP	FP 2
3:10pm-3:50pm	Moto2	FP 2

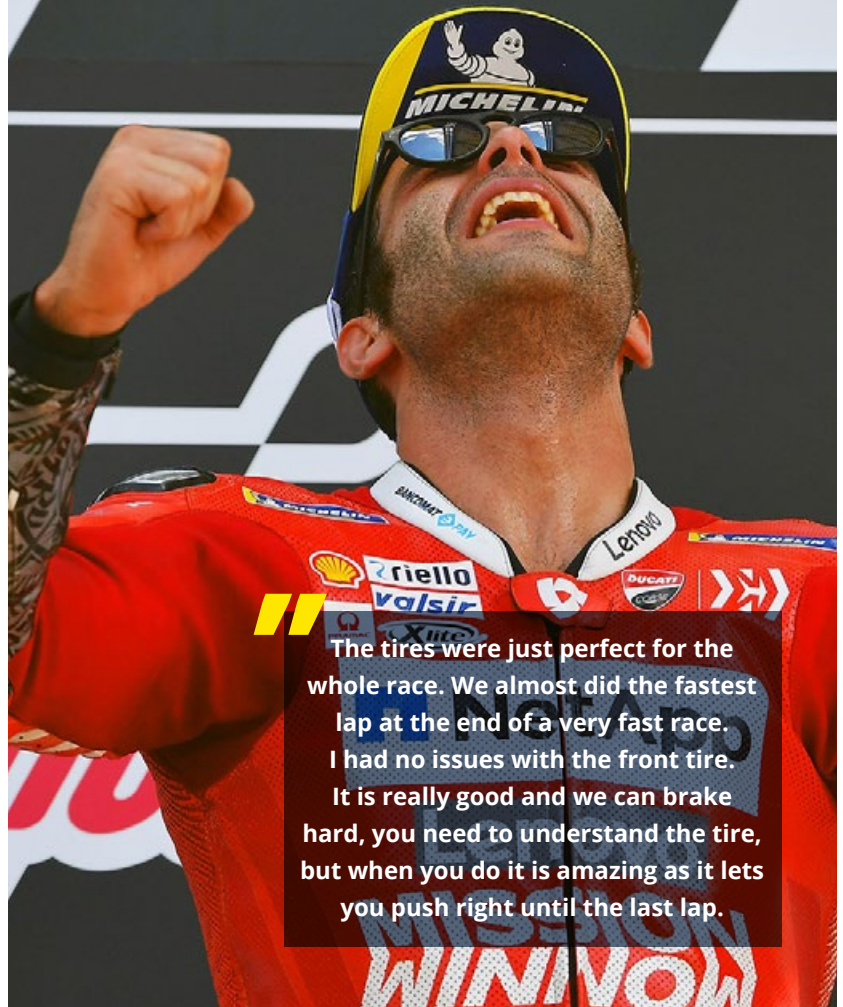
## QUALIFYING PRACTICE SATURDAY, MAY 29

9:00am-09:40am	Moto3	FP3
9:55am-10:40am	MotoGP	FP3
10:55am-11:35am	Moto2	FP3
12:35pm-12:50pm	Moto3	QP 1
1:00pm-1:15pm	Moto3	QP 2
1:30pm-2:00pm	MotoGP	FP 4
2:10pm-2:25pm	MotoGP	QP 1
2:35pm-2:50pm	MotoGP	QP 2
3:10pm-3:25pm	Moto2	QP 1
3:35pm-3:50pm	Moto2	QP 2

## RACE SUNDAY, MAY 30

8:40am-09:00am	Moto3	WUP
9:10am-09:30am	Moto2	WUP
9:40am-10:00am	MotoGP	WUP
11:00am	Moto3	Race (20 laps)
12:20pm	Moto2	Race (21 laps)
2:00pm	MotoGP	Race (23 laps)

**DANILO PETRUCCI, DUCATI**  
Winner of the race



The tires were just perfect for the whole race. We almost did the fastest lap at the end of a very fast race. I had no issues with the front tire. It is really good and we can brake hard, you need to understand the tire, but when you do it is amazing as it lets you push right until the last lap.



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

## 2021 TIRE REGULATIONS

ALLOCATION PER RACE:

### MICHELIN POWER "SLICK": 22

#### 10 Power front slicks

- ✓ Up to 5 Power Slick Soft
- ✓ Up to 5 Power Slick Medium
- ✓ Up to 5 Power Slick Hard



#### 12 Power rear slicks

- ✓ Up to 6 Power Slick Soft
- ✓ Up to 5 Power Slick Medium
- ✓ Up to 4 Power Slick Hard



Riders who participate in both Q1 and Q2:

- ✓ + 1 MICHELIN Front Power Slick (of the specification the riders prefer)
- ✓ 1 MICHELIN Rear Power Slick Soft

In the case that Q1 and Q2 sessions are both declared wet by the Race Director, the extra tires allocated will be rain tires.

In the case that Q1 and Q2 sessions are declared as different weather conditions (dry or wet) then no extra tire will be allocated.

### MICHELIN POWER RAIN: 13

#### 6 front Power Rain of 2 specifications



#### 7 rear Power Rain 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 tires will be allocated to every rider, and the allocation automatically becomes: 7 Front rain tires, and 8 Rear rain tires.

**PIERO TARMASSO**  
Michelin Motorsport  
Two-Wheel Manager

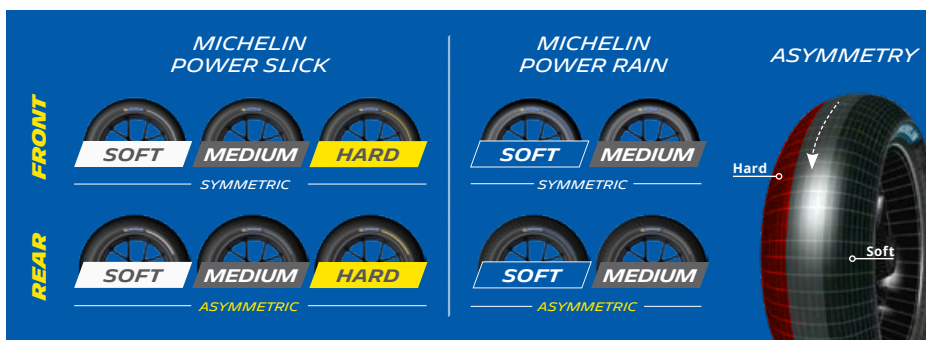


#### IT IS A DIFFICULT CIRCUIT LAYOUT

As an Italian, and a passionate motorcyclist, I am always happy to come to races back home, and Mugello is a personal favourite of mine.

It's been two years since we last raced here in Mugello so it's good to come back after what seems like a very long time away. The climate here at this time of year can be a challenge, with the hilly terrain creating cool temperatures in the

morning and then it can become very hot during the afternoon. In addition, it is a difficult circuit layout for both the tires and the riders, due to a combination of very high speeds, hard braking zones and off-camber corners but I am confident that our 2021 allocation of MICHELIN Power Slicks and Rain tires will be able to handle everything that the track conditions and weather can throw at them.



#### MOTOGP™ MICHELIN'S RECORD

**452**  
WINS

**31**  
TITLES  
RIDERS WORLD  
CHAMPION  
(1976 - 2020)



# ENTRY LIST

## MONSTER ENERGY YAMAHA MOTOGP



**MAVERICK VIÑALES**  
#12

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

110 🏁 9 🏆 27 🏅 12 🏆

RECORD WITH MICHELIN

9 🏆 27 🏅 12 🏆 (0)



**FABIO QUARTARARO**  
#20

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

38 🏁 5 🏆 13 🏅 13 🏆

RECORD WITH MICHELIN

5 🏆 13 🏅 13 🏆 (0)

## REPSOL HONDA TEAM



**MARC MÁRQUEZ**  
#93

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

131 🏁 56 🏆 95 🏅 62 🏆

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

(6)

RECORD WITH MICHELIN

32 🏆 56 🏅 32 🏆 (4)



**POL ESPARGARÓ**  
#44

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

123 🏁 0 🏆 6 🏅 2 🏆

RECORD WITH MICHELIN

0 🏆 6 🏅 2 🏆 (0)

## PETRONAS YAMAHA SRT



**FRANCO MORBIDELLI**  
#21

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

54 🏁 3 🏆 6 🏅 2 🏆

RECORD WITH MICHELIN

3 🏆 6 🏅 2 🏆 (0)



**VALENTINO ROSSI**  
#46

Born: February 16, 1979  
Grand Prix debut: 2000, S. Africa

359 🏁 89 🏆 199 🏅 55 🏆

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

(7)

RECORD WITH MICHELIN

65 🏆 124 🏅 43 🏆 (5)

## TEAM SUZUKI ECSTAR



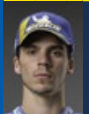
**ALEX RINS**  
#42

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

69 🏁 3 🏆 12 🏅 0 🏆

RECORD WITH MICHELIN

3 🏆 12 🏅 0 🏆 (0)



**JOAN MIR**  
#36

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

36 🏁 1 🏆 8 🏅 0 🏆

World title:  
(2020)

(1)

RECORD WITH MICHELIN

1 🏆 8 🏅 0 🏆 (1)

## APRILIA RACING GRESINI TEAM



**ALEIX ESPARGARÓ**  
#41

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

184 🏁 0 🏆 1 🏅 2 🏆



**LORENZO SAVADORI**  
#32

Born: April 4, 1993  
Grand Prix debut: 2020, Europe

8 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

## ESPONSORAMA RACING



**LUCAS MARINI**  
#10

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

5 🏁 0 🏆 0 🏅 0 🏆

ROOKIE



**ENEA BASTIANINI**  
#23

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

5 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

## PRAMAC RACING



**JOHANN ZARCO**  
#5

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

71 🏁 0 🏆 10 🏅 5 🏆

RECORD WITH MICHELIN

0 🏆 10 🏅 5 🏆 (0)



**MICHELE PIRRO**  
#51

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

57 🏁 0 🏆 0 🏅 0 🏆

## TECH 3 KTM FACTORY RACING



**DANILO PETRUCCI**  
#9

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

156 🏁 2 🏆 10 🏅 0 🏆

RECORD WITH MICHELIN

2 🏆 9 🏅 0 🏆 (0)



**IKER LECUONA**  
#27

Born: January 6, 2000  
Grand Prix debut: 2019, Valence

17 🏁 0 🏆 0 🏅 0 🏆

RECORD WITH MICHELIN

17 🏁 0 🏆 0 🏅 0 🏆

## RED BULL KTM FACTORY RACING



**BRAD BINDER**  
#33

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

19 🏁 1 🏆 1 🏅 0 🏆

RECORD WITH MICHELIN

1 🏆 1 🏅 0 🏆 (0)



**MIGUEL OLIVEIRA**  
#88

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

35 🏁 2 🏆 2 🏅 1 🏆

RECORD WITH MICHELIN

2 🏆 2 🏅 1 🏆 (0)

## LCR HONDA



**ALEX MÁRQUEZ**  
#73

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

19 🏁 0 🏆 2 🏅 0 🏆

RECORD WITH MICHELIN

0 🏆 2 🏅 0 🏆 (0)



**TAKAAKI NAKAGAMI**  
#30

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

52 🏁 0 🏆 0 🏅 1 🏆

RECORD WITH MICHELIN

0 🏆 0 🏅 1 🏆 (0)

## DUCATI TEAM



**JACK MILLER**  
#43

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

104 🏁 3 🏆 12 🏅 1 🏆

RECORD WITH MICHELIN

3 🏆 12 🏅 1 🏆 (0)



**FRANCESCO BAGNAIA**  
#63

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

35 🏁 0 🏆 4 🏅 1 🏆

RECORD WITH MICHELIN

0 🏆 4 🏅 1 🏆 (0)



RACE STARTS



WINS



PODIUMS



POLES



WORLD TITLES



# RIDERS' STANDINGS

RACE				QAT	QAT	PRT	ESP	FRA	ITA	ESP	DEU	AUT	SMR	SMR	GBR	ESP	SMR	JPN	THA	AUS	MYS	ESP	
RIDERS' STANDING	Wins	Podium	Points																				
				01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	
				<b>1</b> Fabio Quartararo #20	2	3	80	11	25	25	3	16											
<b>2</b> Francesco Bagnaia #63		3	79	16	10	20	20	13															
<b>3</b> Johann Zarco #5		3	68	20	20	DNF	8	20															
<b>4</b> Jack Miller #43	2	2	64	7	7	DNF	25	25															
<b>5</b> Maverick Viñales #12	1	1	56	25	11	5	9	6															
<b>6</b> Joan Mir #36		1	49	13	9	16	11	DNF															
<b>7</b> Aleix Espargaró #41			35	9	6	10	10	DNF															
<b>8</b> Franco Morbidelli #21	1		33	0	4	13	16	0															
<b>9</b> Takaaki Nakagami #30			28	DNF	0	6	13	9															
<b>10</b> Pol Espargaró #44			25	8	3	DNF	6	8															
<b>11</b> Brad Binder #33			24	2	8	11	DNF	3															
<b>12</b> Alex Rins #42			23	10	13	DNF	0	DNF															
<b>13</b> Enea Bastianini #23			20	6	5	7	DNF	2															
<b>14</b> Alex Marquez #73			18	DNF	DNF	8	DNF	10															
<b>15</b> Jorge Martin #89	1		17	1	16	DNS	-	-															
<b>16</b> Marc Marquez #93			16	-	-	9	7	DNF															
<b>17</b> Danilo Petrucci #9			16	DNF	0	3	2	11															
<b>18</b> Stefan Bradl #6			11	5	2	-	4	-															
<b>19</b> Miguel Oliveira #88			9	3	1	0	5	DNF															
<b>20</b> Valentino Rossi #46			9	4	0	DNF	0	5															
<b>21</b> Iker Lecuona #27			9	0	DNF	1	1	7															
<b>22</b> Luca Marini #10			8	0	0	4	0	4															
<b>23</b> Lorenzo Savadori #32			2	0	0	2	0	DNF															
<b>24</b> Tito Rabat #53			1	-	-	-	0	1															

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  
 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

DNF: Did Not Finish  
 DNS: Did Not Start



# FACTS

## MICHELIN'S MotoGP™ RACE STAFF\*

**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 **1,9 BAR**      Rear slick **1,7 BAR**



THE OPERATING TEMPERATURE

Front slick **100°C**      Rear slick **120°C**



**2 DEVELOPERS**



**7 TECHNICIANS**



**11 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.



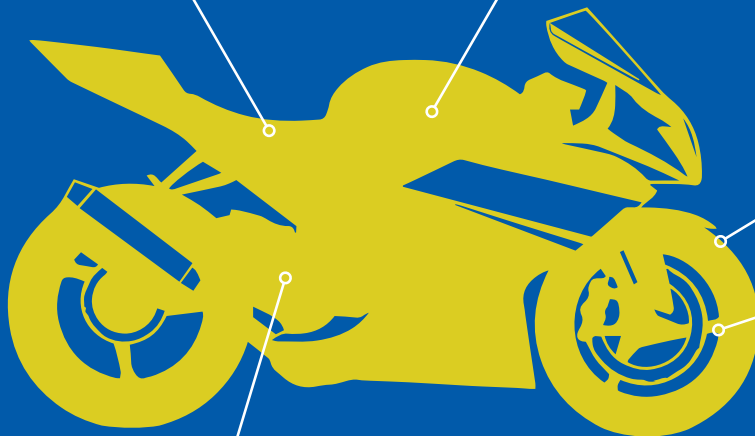
WEIGHT:

**157 KG**



MAXIMUM FUEL TANK CAPACITY:

**22 LITRES**



ENGINE DISPLACEMENT:

**1,000 cc**

**4**  
stroke

POWER:

**240HP**

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**





# MICHELIN'S MotoGP™ RANGE 2021 SEASON

## MICHELIN POWER SLICK

FRONT  
12/60 - 17



SOFT

MEDIUM

HARD

REAR  
20/69 - 17



## MICHELIN POWER RAIN

FRONT  
12/60 - 17



SOFT

MEDIUM

REAR  
20/69 - 17



## MICHELIN POWER

### MICHELIN POWER MOTOGP



### MICHELIN POWER PERFORMANCE SLICK



1000CC



600CC

Competition use

### MICHELIN POWER SLICK<sup>2</sup>



Competition Beginner - Track days  
Not type-approved for road use

### MICHELIN POWER CUP<sup>2</sup>



Competition Beginner  
Track days - Road legal

### MICHELIN POWER GP



50 % track days - 50 % road

### MICHELIN POWER 5



100 % road



# MICHELIN POWER

## OVER 30 WORLD TITLES

### SINCE 1973



MFP: Michelin, Place des Carmes Déchaux, 63 040 Clermont-Fd, 855 20 0507 R. S. 1. remont-Fd. Photo Lukasz Swiderek 2020



**MICHELIN POWER**  
The winning tire range with over 450 wins and 31 Premier Class world titles (MotoGP™/500cc) in the past 47 years.



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