

RACEGUIDE

2021 MICHELIN MotoGP™



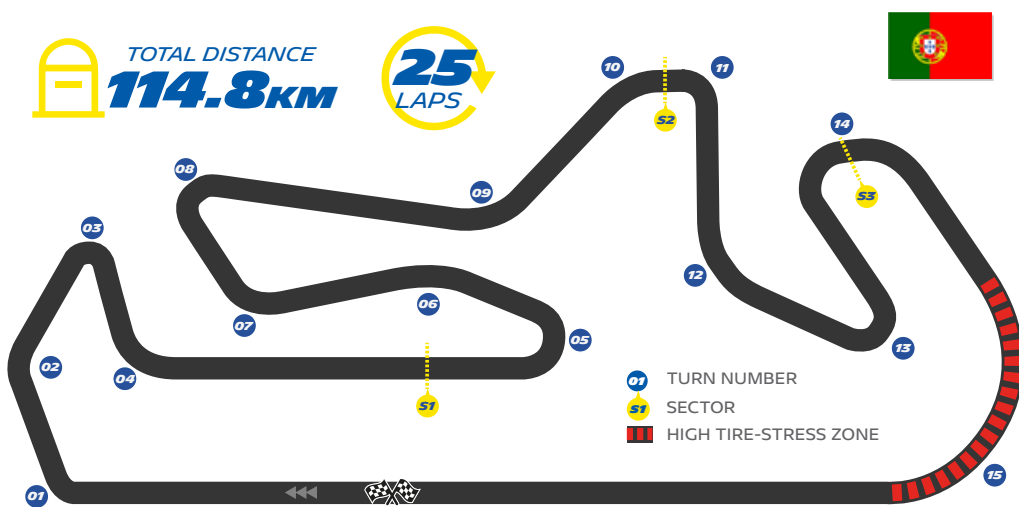
03 GRANDE PRÉMIO 888 DE PORTUGAL

APRIL 16-18

ALGARVE INTERNATIONAL CIRCUIT - PORTUGAL

TOTAL DISTANCE
114.8KM

25
LAPS



- 01 TURN NUMBER
- S1 SECTOR
- H1 HIGH TIRE-STRESS ZONE

TIRE SEVERITY RATING

RIGHT LEFT

Severe > < Mild

LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT
4.592 KM	18 M	9	6	969 M

RECORDS

All Time Lap Record

Miguel Oliveira (KTM, 2020)
1'38.892

Race duration

Miguel Oliveira (KTM, 2020),
41'48.163

Best race lap

Miguel Oliveira (KTM, 2020)
1'39.855

Top Speed

Andrea Dovizioso (Ducati,
2020) 351.7 Km/h

MICHELIN RECORDS



Win
(2020)



Pole position
(2020)

GRANDE PRÉMIO MEO DE PORTUGAL

2020 PODIUM

2 Jack Miller (Ducati)	1 Miguel Oliveira (KTM) 🕒 41'48.163s	3 Franco Morbidelli (Yamaha)
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2020 Pole: Miguel Oliveira (KTM), 🕒 1'38.892s



TIMETABLE

FREE PRACTICE FRIDAY, APRIL 16

09:00am-09:40am	FP1 Moto3
09:55am-10:40am	FP1 MotoGP
10:55am-11:35am	FP1 Moto2
1:15pm-1:55pm	FP2 Moto3
2:10pm-2:55pm	FP2 MotoGP
3:10pm-3:50pm	FP2 Moto2

QUALIFYING PRACTICE SATURDAY, APRIL 17

09:00am-09:40am	FP3 Moto3
09:55am-10:40am	FP3 MotoGP
10:55am-11:35am	FP3 Moto2
12:35pm-12:50am	QP1 Moto3
1:00pm-1:15pm	QP2 Moto3
1:30pm-2:00pm	FP4 MotoGP
2:10pm-2:25pm	QP1 MotoGP
2:35pm-2:50pm	QP2 MotoGP
3:10pm-3:25pm	QP1 Moto2
3:35pm-3:50pm	QP2 Moto2

RACE SUNDAY, APRIL 18

09:00am-09:20am	WUP Moto3
09:30am-09:50am	WUP Moto2
10:00am-10:20am	WUP MotoGP
11:20am	RAC Moto3
1:00pm	RAC MotoGP
2:30pm	RAC Moto2

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



“ The race was good, we were one of the few riders to choose the MICHELIN Power Slick hard front. I have no complaints about the rear tyre at all, and it has been a perfect weekend for me.

MIGUEL OLIVEIRA RED BULL KTM TECH 3
Winner, pole position and best race lap
Grande Prémio Meo De Portugal 2020



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



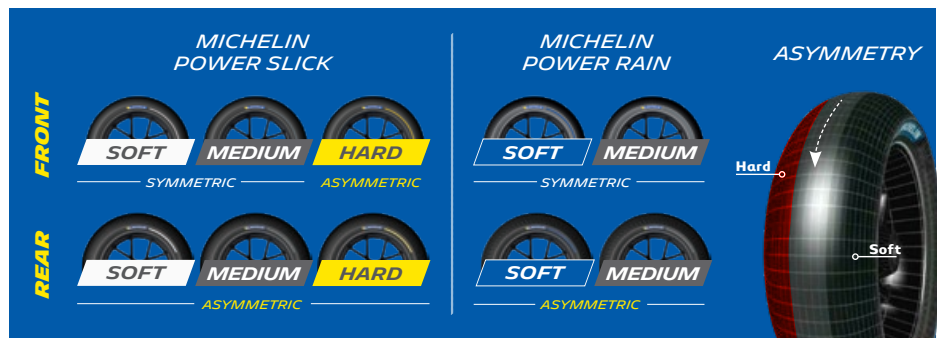
**WE NOW HAVE SOME
DETAILED TRACK DATA
WHICH HAS HELPED US
TO SELECT THE OPTIMUM
TIRE ALLOCATION FOR
THIS WEEKEND**

Following our record-breaking start to the 2021 season under difficult weather and track conditions in Qatar, we are looking forward to our return

to Europe. As this is the second visit to Portimao for MotoGP™ we now have some detailed track data which has helped us to select the optimum tire allocation

for this weekend – whereas last year's race was much more of an unknown. We are hoping for another exciting race, to maintain the

momentum of the two opening rounds, and I'm sure the fans will be glued to their TV screens cheering for their favourite riders during this difficult period for everyone.



MOTOGP™ MICHELIN'S RECORD

449
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**

107 🏁 9 🏆 27 🏅 12 🏴

RECORD WITH MICHELIN
9 🏆 27 🏅 12 🏴 (0)

FABIO QUARTARARO
#20



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

35 🏁 4 🏆 11 🏅 10 🏴

RECORD WITH MICHELIN
4 🏆 11 🏅 10 🏴 (0)

REPSOL HONDA TEAM

MARC MÁRQUEZ
#93



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

128 🏁 56 🏆 95 🏅 62 🏴

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

RECORD WITH MICHELIN
32 🏆 56 🏅 32 🏴 (4)

POL ESPARGARÓ
#44



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

120 🏁 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**

51 🏁 3 🏆 5 🏅 2 🏴

RECORD WITH MICHELIN
3 🏆 5 🏅 2 🏴 (0)

VALENTINO ROSSI
#46



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

356 🏁 89 🏆 199 🏅 55 🏴

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

RECORD WITH MICHELIN
65 🏆 124 🏅 43 🏴 (5)

TEAM SUZUKI ECSTAR

ALEX RINS
#42



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

66 🏁 3 🏆 12 🏅 0 🏴

RECORD WITH MICHELIN
3 🏆 12 🏅 0 🏴 (0)

JOAN MIR
#36



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

33 🏁 1 🏆 7 🏅 0 🏴

World title: (1)
(2020)

RECORD WITH MICHELIN
1 🏆 7 🏅 0 🏴 (1)

APRILIA RACING GRESINI TEAM

ALEIX ESPARGARÓ
#41



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

181 🏁 0 🏆 1 🏅 2 🏴

LORENZO SAVADORI
#32



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

5 🏁 0 🏆 0 🏅 0 🏴

ESPONSORAMA RACING

LUCAS MARINI
#10



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

2 🏁 0 🏆 0 🏅 0 🏴

ENEA BASTIANINI
#23



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

2 🏁 0 🏆 0 🏅 0 🏴

PRAMAC RACING

JOHANN ZARCO
#5



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

68 🏁 0 🏆 9 🏅 5 🏴

RECORD WITH MICHELIN
0 🏆 9 🏅 5 🏴 (0)

JORGE MARTIN
#89



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

2 🏁 0 🏆 1 🏅 1 🏴

RECORD WITH MICHELIN
0 🏆 1 🏅 1 🏴 (0)

TECH 3 KTM FACTORY RACING

DANILO PETRUCCI
#9



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

153 🏁 2 🏆 10 🏅 0 🏴

RECORD WITH MICHELIN
2 🏆 9 🏅 0 🏴 (0)

IKER LECUONA
#27



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

14 🏁 0 🏆 0 🏅 0 🏴

RED BULL KTM FACTORY RACING

BRAD BINDER
#33



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

16 🏁 1 🏆 1 🏅 0 🏴

RECORD WITH MICHELIN
1 🏆 1 🏅 0 🏴 (0)

MIGUEL OLIVEIRA
#88



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

32 🏁 2 🏆 2 🏅 1 🏴

RECORD WITH MICHELIN
2 🏆 2 🏅 1 🏴 (0)

LCR HONDA

ALEX MÁRQUEZ
#73



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

16 🏁 0 🏆 2 🏅 0 🏴

RECORD WITH MICHELIN
0 🏆 2 🏅 0 🏴 (0)

TAKAAKI NAKAGAMI
#30



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

49 🏁 0 🏆 0 🏅 1 🏴

RECORD WITH MICHELIN
0 🏆 0 🏅 1 🏴 (0)

DUCATI TEAM

JACK MILLER
#43



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

101 🏁 1 🏆 10 🏅 1 🏴

RECORD WITH MICHELIN
1 🏆 10 🏅 1 🏴 (0)

FRANCESCO BAGNAIA
#63



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

32 🏁 0 🏆 2 🏅 1 🏴

RECORD WITH MICHELIN
0 🏆 2 🏅 1 🏴 (0)

🏁 RACE STARTS 🏆 WINS 🏅 PODIUMS 🏴 POLES 🏴 WORLD TITLES



RIDERS' STANDINGS

		RACE			QAT	QAT	PRT	ESP	FRA	ITA	ESP	DEU	AUT	FIN	SMR	GBR	ESP	SMR	JPN	THA	AUS	MYS	ESP
RIDERS' STANDING		Wins	Podium	Points	Qatar 04/04	Qatar 04/04	Portimao 18/04	Jerez 19/07	Le Mans 16/05	Mugello 30/05	Barcelona 06/06	Sachsenring 20/06	Assen 27/06	KymiRing 11/07	Misano 13/09	Silverstone 29/08	Assen 12/09	Misano 19/09	Motegi 05/10	Buriram 10/10	Phillip Island 24/10	Sepang 31/10	Valencia 14/11
					01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
1	Johann Zarco #5	2	40	20	20																		
2	Maverick Viñales #12	1	36	25	11																		
3	Fabio Quartararo #20	1	36	11	25																		
4	Francesco Bagnaia #63	1	26	16	10																		
5	Alex Rins #42		23	10	13																		
6	Joan Mir #36		22	13	9																		
7	Jorge Martin #89	1	17	1	16																		
8	Aleix Espargaró #41		15	9	6																		
9	Jack Miller #43		14	7	7																		
10	Pol Espargaró #44		11	8	3																		
11	Enea Bastianini #23		11	6	5																		
12	Brad Binder #33		10	2	8																		
13	Stefan Bradl #6		7	5	2																		
14	Franco Morbidelli #21		4	0	4																		
15	Miguel Oliveira #88		4	3	1																		
16	Valentino Rossi #46		4	4	0																		
17	Takaaki Nakagami #30	0	DNF	0																			
18	Danilo Petrucci #9	0	DNF	0																			
19	Alex Marquez #73	0	DNF	DNF																			
20	Iker Lecuona #27	0	0	DNF																			
21	Lorenzo Savadori #32	0	0	0																			
22	Luca Marini #10	0	0	0																			

1st 25 pts

2nd 20 pts

3rd 16 pts

4th 13 pts

5th 11 pts

6th 10 pts

7th 9 pts

8th 8 pts

9th 7 pts

10th 6 pts

11th 5 pts

12th 4 pts

13th 3 pts

14th 2 pts

15th 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.



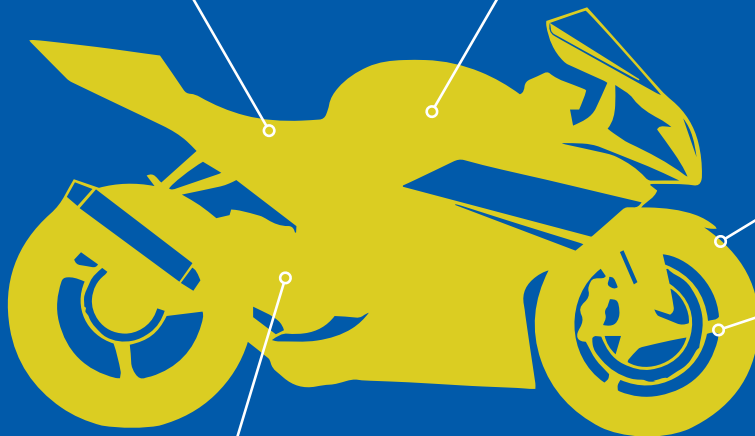
WEIGHT:

157 KG



MAXIMUM FUEL TANK CAPACITY:

22 LITRES



ENGINE DISPLACEMENT:

1,000 CC

4
stroke

POWER:

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





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

MICHELIN POWER PERFORMANCE CUP



600CC

Competition use

MICHELIN POWER SLICK²



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

MICHELIN POWER CUP²



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 0501 RCS Clermont-Fd, Photo Lukasz Swiderek 2020



MICHELIN POWER
The winning tire range with over 400 wins and 30 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.