

RACEGUIDE

2021 MICHELIN MotoGP™



17

GRANDE PRÉMIO BREMBO DO ALGARVE

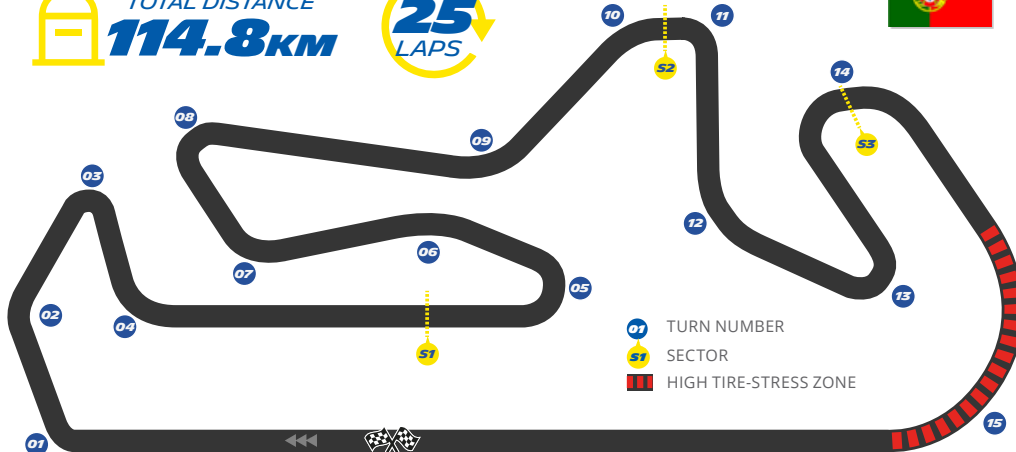
NOVEMBER 05-07

ALGARVE INTERNATIONAL CIRCUIT - PORTUGAL



TOTAL DISTANCE
114.8km

25
LAPS



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

TIRE SEVERITY RATING



Severe > < Mild

LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT
4.592 km	18 m	9	6	969 m

RECORDS

All Time Lap Record

Fabio Quartararo
(Yamaha, 2021) 1'38.892

Race duration

Fabio Quartararo
(Yamaha, 2021) 41'46.412

Best race lap

Alex Rins
(Suzuki, 2021) 1'39.450

Top Speed

Johann Zarco
(Ducati, 2021) 351.7 km/h

MICHELIN RECORDS



Wins
(2020, 2021)



Pole-positions
(2020, 2021)

2021 PODIUM

GRANDE PRÉMIO 888 DE PORTUGAL

PODIUM 2021



2
F. BAGNAIA
(Ducati)

1
Fabio QUARTARARO
(Yamaha)

⌚ 41'46.412s

3
J. MIR
(Suzuki)

2021 Pole: Fabio Quartararo (Yamaha), ⌚ 1'38.862s



TIMETABLE

FREE PRACTICE FRIDAY, NOVEMBER 5	
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, NOVEMBER 6	
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, NOVEMBER 7	
09:00am-09:20am	WUP Moto3
09:30am-09:50am	WUP MotoGP
10:00am-10:20am	WUP Moto2
11:20am	RACE Moto3 (21 laps)
1:00pm	RACE MotoGP (25 laps)
2:30pm	RACE Moto2 (23 laps)



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.

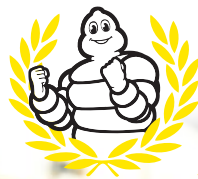
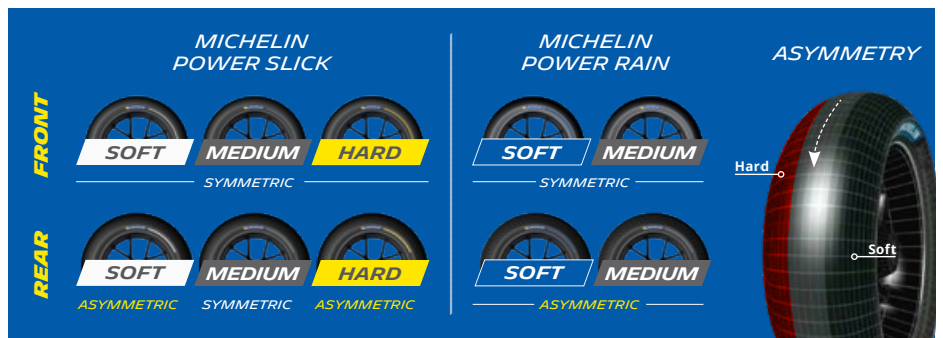
PIERO TARMASSO
Michelin Motorsport
Two-Wheel Manager



WE TOOK ONBOARD THE FEEDBACK FROM THE RIDERS

After the emotional rollercoaster of Misano, with its incredible highs and lows, we are now back at the physical rollercoaster of Portimao with its elevation changes. The allocation for this race is slightly different to the previous race back in

April. We took onboard the feedback from the riders regarding the Hard compound asymmetric front option and have replaced that tire with a symmetric version to give them improved feedback and confidence when turning into corners



MOTOGP™ MICHELIN'S RECORD

463
WINS

32
TITLES
RIDERS WORLD
CHAMPION
(1976 - 2021)



#GRIPMADETOLAST



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP

FRANCO MORBIDELLI
#21



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

60	3	6	2
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RECORD WITH MICHELIN

3	6	2	0
---	---	---	---

FABIO QUARTARARO
#20



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

49	8	20	15
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RECORD WITH MICHELIN

8	20	15	1
---	----	----	---


STEFAN BRADL
#6



Born: November 29, 1989
Grand Prix debut: 2012, Qatar

110	0	1	1
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POL ESPARGARÓ
#44



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

134	0	7	3
-----	---	---	---

RECORD WITH MICHELIN

0	7	3	0
---	---	---	---

PETRONAS YAMAHA SRT

ANDREA DOVIZIOSO
#4



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

232	15	62	7
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RECORD WITH MICHELIN

14	33	4	0
----	----	---	---

VALENTINO ROSSI
#46



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

370	89	199	55
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World titles:
(2009, 2008, 2005, 2004, 2003, 2002, 2001)

RECORD WITH MICHELIN

65	124	43	5
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TEAM SUZUKI ECSTAR

ALEX RINS
#42



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

79	3	13	0
----	---	----	---

RECORD WITH MICHELIN

3	13	0	0
---	----	---	---

JOAN MIR
#36



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

47	1	12	0
----	---	----	---

World title:
(2020)

RECORD WITH MICHELIN

1	12	0	1
---	----	---	---

APRILIA RACING GRESINI TEAM

ALEIX ESPARGARÓ
#41



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

195	0	2	2
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RECORD WITH MICHELIN

0	1	0	0
---	---	---	---

MAVERICK VIÑALES
#12



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

118	9	28	13
-----	---	----	----

RECORD WITH MICHELIN

9	28	13	0
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ESPONSORAMA RACING

LUCAS MARINI
#10



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

16	0	0	0
----	---	---	---

ENEA BASTIANINI
#23



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

16	0	2	0
----	---	---	---

RECORD WITH MICHELIN

0	2	0	0
---	---	---	---

PRAMAC RACING

JOHANN ZARCO
#5



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

82	0	11	6
----	---	----	---

RECORD WITH MICHELIN

0	11	6	0
---	----	---	---

JORGE MARTIN
#89



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

12	1	3	3
----	---	---	---

RECORD WITH MICHELIN

1	3	3	0
---	---	---	---

TECH 3 KTM FACTORY RACING

DANILO PETRUCCI
#9



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

167	2	10	0
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RECORD WITH MICHELIN

2	9	0	0
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IKER LECUONA
#27



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

28	0	0	0
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RECORD WITH MICHELIN

0	0	0	0
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RED BULL KTM FACTORY RACING

BRAD BINDER
#33



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

30	2	2	0
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RECORD WITH MICHELIN

2	2	0	0
---	---	---	---

MIGUEL OLIVEIRA
#88



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

46	3	5	1
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RECORD WITH MICHELIN

3	5	1	0
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LCR HONDA

ALEX MÁRQUEZ
#73



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

30	0	2	0
----	---	---	---

RECORD WITH MICHELIN

0	2	0	0
---	---	---	---

TAKAAKI NAKAGAMI
#30



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

63	0	0	1
----	---	---	---

RECORD WITH MICHELIN

0	0	1	0
---	---	---	---

DUCATI TEAM

JACK MILLER
#43



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

115	3	13	1
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RECORD WITH MICHELIN

3	13	1	0
---	----	---	---

FRANCESCO BAGNAIA
#63



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

46	2	8	5
----	---	---	---

RECORD WITH MICHELIN

2	8	5	0
---	---	---	---

RACE STARTS WINS PODIUMS POLES WORLD TITLES



RIDERS' STANDINGS

RACE				QAT	QAT	PRT	ESP	FRA	ITA	ESP	DEU	NLD	AUT	AUT	GBR	ESP	SMR	USA	SMR	PRT	ESP
RIDERS' STANDING				Qatar 28/03	Qatar 04/04	Portimão 18/04	Jerez 2/05	Le Mans 16/05	Mugello 30/05	Barcelona 06/06	Sachsenring 20/06	Assen 27/06	Spielberg 04/07	Spielberg 15/08	Silverstone 29/08	Aragon 12/09	Misano 19/09	Austin 03/10	Misano 24/10	Algarve 07/11	Valencia 14/11
Wins	Podium	Points		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18
1	Fabio Quartararo #20	5	10	267	11	25	25	3	16	25	10	16	25	16	9	25	8	20	20	13	
2	Francesco Bagnaia #63	2	7	202	16	10	20	20	13	DNF	9	11	10	5	20	2	25	25	16	DNF	
3	Joan Mir #36		5	175	13	9	16	11	DNF	16	13	7	16	20	13	7	16	10	8	DNF	
4	Johann Zarco #5		4	152	20	20	DNF	8	20	13	20	8	13	10	DNF	5	0	4	DNF	11	
5	Jack Miller #43	2	3	149	7	7	DNF	25	25	10	16	10	DNF	DNF	5	13	11	11	9	DNF	
6	Marc Márquez #93	3	4	142	-	-	9	7	DNF	DNF	DNF	25	9	8	1	DNF	20	13	25	25	
7	Brad Binder #33	1	1	136	2	8	11	DNF	3	11	8	13	4	13	25	10	9	7	7	5	
8	Aleix Espargaró #41		1	113	9	6	10	10	DNF	9	DNF	9	8	DNF	6	16	13	8	DNF	9	
9	Maverick Viñales #12	1	2	106	25	11	5	9	6	8	11	0	20	0	-	-	0	3	-	8	
10	Miguel Oliveira #88	1	3	92	3	1	0	5	DNF	20	25	20	11	DNF	DNF	0	2	0	5	DNF	
11	Alex Rins #42		1	91	10	13	DNF	0	DNF	DNF	DNS	5	5	9	2	20	4	DNF	13	10	
12	Pol Espargaró #44		1	90	8	3	DNF	6	8	4	DNF	6	6	0	0	11	3	9	6	20	
13	Enea Bastianini #23		2	87	6	5	7	DNF	2	DNF	6	0	1	4	DNF	4	10	16	10	16	
14	Jorge Martin #89	1	2	82	1	16	DNS	-	-	-	2	4	DNF	25	16	DNF	7	DNF	11	DNF	
15	Takaaki Nakagami #30			71	DNF	0	6	13	9	DNF	3	3	7	11	3	3	6	6	0	1	
16	Alex Márquez #73			54	DNF	DNF	8	DNF	10	2	5	DNF	2	7	7	8	DNF	1	4	DNF	
17	Franco Morbidelli #21	1		42	0	4	13	16	0	0	7	0	-	-	-	-	0	0	2		
18	Iker Lecuona #27			38	0	DNF	1	0	7	5	DNF	0	DNF	1	10	9	5	DNF	0	DNF	
19	Danilo Petrucci #9			37	DNF	0	3	2	11	7	DNF	DNF	3	0	4	6	1	0	0	DNF	
20	Luca Marini #10			37	0	0	4	1	4	0	4	1	0	2	11	1	0	0	2	7	
21	Valentino Rossi #46			35	4	0	DNF	0	5	6	DNF	2	DNF	3	8	0	0	0	1	6	
22	Stefan Bradl #6			13	5	2	-	4	-	-	-	-	-	-	-	-	2	-	-		
23	Michele Pirro #51			12	-	-	-	-	-	3	-	-	-	-	-	-	5	-	4		
24	Dani Pedrosa #26			6	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-		
25	Andrea Dovizioso #4			6	-	-	-	-	-	-	-	-	-	-	-	-	0	3	3		
26	Lorenzo Savadori #32			4	0	0	2	0	DNF	1	1	DNF	0	DNF	-	DNS	-	-	-	DNS	
27	Tito Rabat #53			1	-	-	-	0	1	-	-	-	-	-	-	-	-	-	-		
28	Garrett Gerloff #31			0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
29	Cal Crutchlow #35			0	-	-	-	-	-	-	-	-	-	0	0	0	0	-	-		
30	Jake Dixon #96			0	-	-	-	-	-	-	-	-	-	-	0	DNF	-	-	-		

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

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.



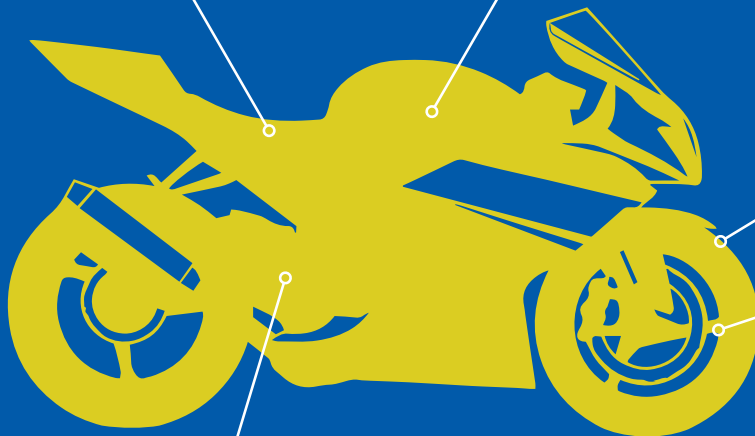
WEIGHT:

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



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



OFFICIAL MotoGP™ CLASS TYRE

MICHELIN



BRAVO FABIO!



MICHELIN POWER

Congratulations to Fabio Quartararo (Monster Energy Yamaha MotoGP Team/ Michelin) for winning the 2021 MotoGP™ World Championship! Making the most of his Michelin Power race tires, Fabio wrapped up the title with two races to go! Michelin Power, the winning tire range with over 450 wins and now 32 Premier Class world titles (MotoGP™/500cc).



MICHELIN

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