

RACEGUIDE

2022 MICHELIN MotoGP™



6 GRAN PREMIO RED BULL DE ESPAÑA

APRIL 29 - MAY 1

TIMETABLE

FREE PRACTICE FRIDAY, APRIL 29

08:25-08:45	MotoE™: FP1
09:00-09:40	Moto3™: FP1
09:55-10:40	MotoGP™: FP1
10:55-11:35	Moto2™: FP1
12:35-12:55	MotoE™: FP2
13:15-13:55	Moto3™: FP2
14:10-14:55	MotoGP™: FP2
15:10-15:50	Moto2™: FP2
16:50-17:00	MotoE™: QP1
17:10-17:20	MotoE™: QP2

QUALIFYING SATURDAY, APRIL 30

09:00-09:40	Moto3™: FP3
09:55-10:40	MotoGP™: FP3
10:55-11:35	Moto2™: FP3
12:35-12:50	Moto3™: QP1
13:00-13:15	Moto3™: QP2
13:30-14:00	MotoGP™: FP4
14:10-14:25	MotoGP™: QP1
14:35-14:50	MotoGP™: QP2
15:10-15:25	Moto2™: QP1
15:35-15:50	Moto2™: QP2
16:15	MotoE™: Race 1 (8 laps)

RACE SUNDAY, MAY 1st

09:00-09:10	Moto3™: Warm Up
09:20-09:30	Moto2™: Warm Up
09:40-10:00	MotoGP™: Warm Up
11:00	Moto3™: Race (22 laps)
12:20	Moto2™: Race (23 laps)
14:00	MotoGP™: Race (25 laps)
15:30	MotoE™: Race 2 (8 laps)



MotoGP™ MICHELIN'S RECORD

470
WINS

32
TITLES

RIDERS WORLD
CHAMPION
(1976 - 2021)



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



CIRCUITO DE JEREZ - ANGEL NIETO

TIRE SEVERITY RATING



Severe > < Mild

RECORDS

All Time Lap Record

Maverick Viñales
(Yamaha, 2020): 1'36.584 🇪🇸

Best lap Record

Fabio Quartararo
(Yamaha, 2021): 1'37.770 🇮🇹

Best pole

Fabio Quartararo
(Yamaha, 2020): 1'36.705 🇮🇹

Race duration

Jack Miller
(Ducati, 2021): 41'05.602 🇦🇺

Top Speed

Johann Zarco
(Ducati, 2021): 300.8 Km/h 🇫🇷

MICHELIN RECORDS



Wins

(1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2016, 2017, 2018, 2019, 2020x2, 2021)



Pole-positions

(1987, 1990, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2016, 2017, 2018, 2019, 2020x2, 2021)



TOTAL DISTANCE
110.6km



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

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.423 km	11 m	5	8	607 m

2021 PODIUM

2 F. Bagnaia (Ducati)	1 Jack Miller (Ducati) 🕒 41'05.602s	3 F. Morbidelli (Yamaha)
2021 Pole: Fabio Quartararo (Yamaha) 🕒 01'36.755		



2022 TIRE REGULATIONS

ALLOCATION PER RACE:

**MICHELIN
POWER "SLICK":
28**

10 front slicks maximum



12 rear slicks maximum



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



THE JEREZ CIRCUIT IS

ALWAYS A TOUGH TEST

FOR OUR TIRES

The Jerez circuit is always a tough test for our tires due to the track surface and layout, but as always

we will bring options combining the best compounds and construction to give riders the optimum performance and consistency.

The 2022 MotoGP™ season has been very successful so far, with the grip and consistent performance

of the tires allowing the riders to really push the limits of their machines and continue to break circuit lap records and improve race duration times.



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP



**FABIO
QUARTARARO**
#20



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

56 9 22 16

World title: (2021) (1)

RECORD WITH MICHELIN

9 22 16 (1)



**FRANCO
MORBIDELLI**
#21



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

67 3 6 2

RECORD WITH MICHELIN

3 6 2 (0)

GRESINI RACING MOTOGP™



**FABIO DI
GIANNANTONIO**
#49



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

5 0 0 0



**ENEA
BASTIANINI**
#23



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

23 2 4 0

RECORD WITH MICHELIN

2 4 0 (0)

DUCATI LENOVO TEAM



**JACK
MILLER**
#43



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

122 3 16 1

RECORD WITH MICHELIN

3 16 1 (0)



**FRANCESCO
BAGNAIA**
#63



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

53 4 10 6

RECORD WITH MICHELIN

4 10 6 (0)

LCR HONDA



**ALEX
MÁRQUEZ**
#73



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

37 0 2 0

RECORD WITH MICHELIN

0 2 0 (0)



**TAKAAKI
NAKAGAMI**
#30



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

70 0 0 1

RECORD WITH MICHELIN

0 0 1 (0)

REPSOL HONDA TEAM



**MARC
MÁRQUEZ**
#93



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

145 59 99 62

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

RECORD WITH MICHELIN

35 60 32 (4)



**POL
ESPGARÓ**
#44



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

141 0 8 3

RECORD WITH MICHELIN

0 8 3 (0)



**STEFAN
BRADL**
#6



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

113 0 1 1

RED BULL KTM FACTORY RACING



**BRAD
BINDER**
#33



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

36 2 3 0

RECORD WITH MICHELIN

2 3 0 (0)



**MIGUEL
OLIVEIRA**
#88



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

53 4 6 1

RECORD WITH MICHELIN

4 6 1 (0)

MOONEY VR46 RACING TEAM



**LUCAS
MARINI**
#10



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

23 0 0 0



**MARCO
BEZZECCHI**
#72



Born: November 12, 1998
Grand Prix debut: 2022, Qatar

5 0 0 0

PRAMAC RACING



**JOHANN
ZARCO**
#5



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

89 0 13 7

RECORD WITH MICHELIN

0 13 7 (0)



**JORGE
MARTIN**
#89



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

19 1 5 6

RECORD WITH MICHELIN

1 5 6 (0)

TEAM SUZUKI ECSTAR



**JOAN
MIR**
#36



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

54 1 13 0

World title: (2020) (1)

RECORD WITH MICHELIN

1 13 0 (1)



**ALEX
RINS**
#42



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

86 3 15 0

RECORD WITH MICHELIN

3 15 0 (0)

APRILIA RACING



**ALEIX
ESPGARÓ**
#41



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

202 1 4 3

RECORD WITH MICHELIN

1 3 1 (0)



**MAVERICK
VIÑALES**
#12



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

125 9 28 13

RECORD WITH MICHELIN

9 28 13 (0)



**LORENZO
SAVADORI**
#32



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

14 0 0 0

WITHU YAMAHA RNF MOTOGP™ TEAM



**ANDREA
DOVIZIOSO**
#4



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

239 15 62 7

RECORD WITH MICHELIN

14 33 4 (0)



**DARRYN
BINDER**
#40



Born: January 21, 1998
Grand Prix debut: 2022, Qatar

5 0 0 0

TECH3 KTM FACTORY RACING



**RAUL
FERNÁNDEZ**
#25



Born: October 23, 2000
Grand Prix debut: 2022, Qatar

4 0 0 0



**REMY
GARDNER**
#87



Born: February 24, 1998
Grand Prix debut: 2022, Qatar

5 0 0 0



RIDERS' STANDINGS

RACE					QAT	IDN	ARG	USA	PRT	ESP	FRA	ITA	ESP	DEU	NLD	FIN	GBR	AUT	SMR	ESP	JPN	THA	AUS	MYS	ESP			
RIDERS' STANDING							Points																					
								01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	17	20	21
1	Fabio Quartararo #20	1	2	69	7	20	8	9	25																			
2	Alex Rins #42		2	69	9	11	16	20	13																			
3	Aleix Espargaró #41	1	2	66	13	7	25	5	16																			
4	Enea Bastianini #23	2	2	61	25	5	6	25	DNF																			
5	Johann Zarco #5		2	51	8	16	DNF	7	20																			
6	Joan Mir #36			46	10	10	13	13	DNF																			
7	Brad Binder #33		1	42	20	8	10	4	DNF																			
8	Miguel Oliveira #88	1	1	39	DNF	25	3	0	11																			
9	Jack Miller #43		1	31	DNF	13	2	16	DNF																			
10	Francesco Bagnaia #63			31	DNF	1	11	11	8																			
11	Marc Márquez #93			31	11	DNS	—	10	10																			
12	Pol Espargaró #44		1	30	16	4	DNF	3	7																			
13	Jorge Martin #89		1	28	DNF	DNF	20	8	DNF																			
14	Maverick Viñales #12			25	4	0	9	6	6																			
15	Franco Morbidelli #21			17	5	9	DNF	0	3																			
16	Luca Marini #10			14	3	2	5	0	4																			
17	Alex Márquez #73			13	DNF	3	1	DNF	9																			
18	Takaaki Nakagami #30			12	6	0	4	2	0																			
19	Marco Bezzecchi #72			8	DNF	0	7	DNF	1																			
20	Andrea Dovizioso #4			8	2	DNF	0	1	5																			
21	Darryn Binder #40			6	0	6	0	0	0																			
22	Remy Gardner #87			2	1	0	0	0	1																			
23	Raul Fernandez #25			0	0	0	0	0	DNS																			
24	Fabio Di Giannantonio #47			0	0	0	DNF	0	DNF																			
25	Stefan Bradl #6			0	—	—	0	—	—																			
26	Lorenzo Savadori #32			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

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**

MICHELIN'S MotoGP™ RACE STAFF*



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.



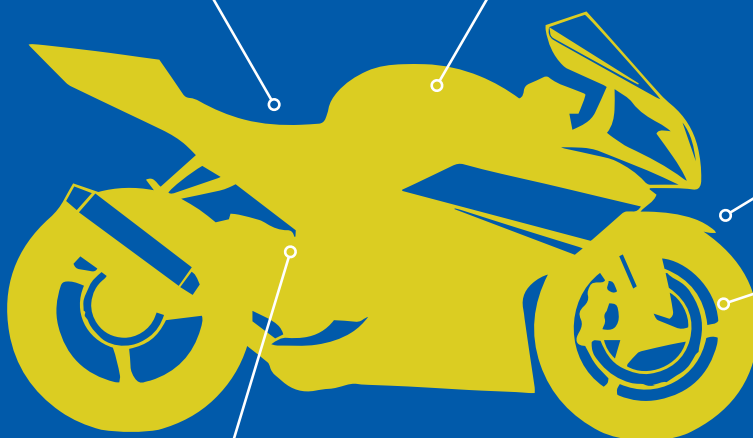
WEIGHT:

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

2022 CALENDAR

1	06/03		QATAR <i>Losail International Circuit</i>	
2	20/03		INDONESIA <i>Pertamina Mandalika Circuit</i>	
3	03/04		ARGENTINA <i>Termas de Río Hondo</i>	
4	10/04		USA <i>Circuit Of The Americas</i>	
5	24/04		PORTUGAL <i>Autódromo Internacional do Algarve</i>	
6	01/05		SPAIN <i>Circuito de Jerez / Angel Nieto</i>	<i>motoE</i>
7	15/05		FRANCE <i>Le Mans</i>	<i>motoE</i>
8	29/05		ITALY <i>Autodromo Internazionale del Mugello</i>	<i>motoE</i>
9	05/06		CATALONIA <i>Circuit de Barcelona/Catalunya</i>	
10	19/06		GERMANY <i>Sachsenring</i>	
11	26/06		NETHERLANDS <i>TT Circuit Assen</i>	<i>motoE</i>
12	10/07		FINLAND <i>KymiRing</i>	<i>motoE</i>
13	07/08		GREAT-BRITAIN <i>Silverstone Circuit</i>	
14	21/08		AUSTRIA <i>Red Bull Ring / Spielberg</i>	<i>motoE</i>
15	04/09		SAN MARINO <i>Misano World Circuit Marco Simoncelli</i>	<i>motoE</i>
16	18/09		ARAGÓN <i>MotorLand Aragón</i>	
17	25/09		JAPAN <i>Twin Ring Motegi</i>	
18	02/10		THAILAND <i>Chang International Circuit</i>	
19	16/10		AUSTRALIA <i>Phillip Island</i>	
20	23/10		MALAYSIA <i>Sepang International Circuit</i>	
21	06/11		VALENCIA <i>Circuit Ricardo Torm</i>	



MICHELIN'S MotoGP™ RANGE 2022 **SEASON**

MICHELIN POWER SLICK

FRONT
12/60 - 17



SOFT

MEDIUM

HARD

REAR
20/69 - 17



MICHELIN POWER RAIN

FRONT
12/60 - 17

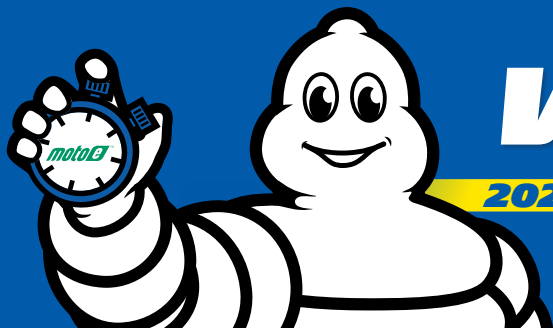


SOFT

MEDIUM

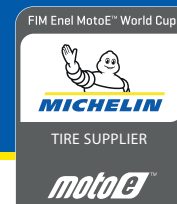
REAR
20/69 - 17





WORLD CUP

2022 FIM ENEL MotoE™



PIERO TARMASSO

Michelin Two-Wheel Motorsport Manager

Although this is the first MotoE™ race of the season, the fact that we have already successfully tested our 2022 MotoE tires here at Jerez, with their higher percentage of sustainable materials, means I am confident that we will again see some excellent and entertaining racing this season, while continually pushing forward with the Michelin Group's 'All Sustainable' strategy.

A SINGLE FRONT REAR PAIRING

- ✓ **Exceptional versatility:** just one combination of front and rear tires to cover all the circuits visited by the 2022 series.
- ✓ **High performance:** a revised materials-specification, yet superior performance compared with 2021
- ✓ **Grip:** grip performance from Turn 1, Lap 1

NEW REAR TIRE

new rear tire with 46 % of sustainable materials

Michelin launches a brand-new rear MotoE tire with 46% of sustainable materials and unchanged performance. This evolution has been made possible by increasing the amount of natural rubber and recycled carbon black in the tires for 2022.

FRONT TIRE

33 % of sustainable materials

WHAT ARE SUSTAINABLE MATERIALS?

Michelin considers sustainable materials to be those that are **recycled materials**, or **bio-sourced materials** that are renewable over the scale of a human lifetime, and which do not come into competition with the food industry. Examples:



Recycled materials: styrene regenerated from waste polystyrene (yoghurt pots, food trays, packaging, etc.), textiles regenerated from PET* waste (plastic bottles, dispensers, etc.), carbon black recycled from end-of-life tires.

Renewable bio-sourced materials: natural rubber from a responsible industry, butadiene (or bio-butadiene), products made from biomass (plant waste).

*PET: Polyethylene Terephthalate

CALENDAR

14 races, 7 circuits

1	30 April-01 May 2 races	Spain Jerez	
2	14-15 May 2 races	France Le Mans	
3	28-29 May 2 races	Italy Mugello	
4	25-26 June 2 races	Netherlands Assen	
5	9-10 July 2 races	Finland KymiRing	
6	20-21 August 2 races	Austria Spielberg	
7	03-04 September 2 races	San Marino Misano	

ALLOCATION PER RIDER



10 MICHELIN Power slicks MotoE of the same specification
5 front tires and 5 rear tires

7 MICHELIN Power Rain MotoE of the same specification
3 front tires and 4 rear tires

- Riders who participate in both QP1 and QP2 qualifying sessions (maximum 2 riders) will be allocated one extra rear slick tire after QP2 (therefore, if taken, a maximum of 6 rear slick tires).
- In the case that QP1 and QP2 sessions are both declared wet by the Race Director, the extra tires allocated will be rain tires. In the case that QP1 and QP2 sessions are declared as different weather conditions then no extra tire will be allocated.



ENTRY LIST

18 RIDERS, 11 TEAMS,
6 NATIONALITIES, 5 ROOKIES

TECH3 E-RACING

HECTOR GARZO
#4
Spain

6 🏁 0 🏆 3 🏆 0 🏆

ALEX ESCRIC
#17
Spain

0 🏁 0 🏆 0 🏆 0 🏆

ROOKIE

FELO GRESINI MOTOE

MATTEO FERRARI
#11
Italy

20 🏁 5 🏆 8 🏆 1 🏆

1 World title: 2019

ALESSIO FINILO
#72
Italy

0 🏁 0 🏆 0 🏆 0 🏆

ROOKIE

PONS RACING 40

MATTIA CASADEI
#27
Italy

19 🏁 0 🏆 6 🏆 0 🏆

JORDI TORRES
#40
Spain

14 🏁 2 🏆 8 🏆 6 🏆

2 World titles: 2020, 2021

OPENBANK ASPAR TEAM

MARIA HERRERA
#6
Spain

20 🏁 0 🏆 0 🏆 0 🏆

MARC ALCOBA
#54
Spain

0 🏁 0 🏆 0 🏆 0 🏆

ROOKIE

OCTO PRAMAC MOTOE

XAVI FORÉS
#12
Spain

0 🏁 0 🏆 0 🏆 0 🏆

KEVIN MANFREDI
#34
Italy

0 🏁 0 🏆 0 🏆 0 🏆

ROOKIE

LCR E-TEAM

ERIC GRANADO
#51
Brazil

20 🏁 5 🏆 6 🏆 7 🏆

MIQUEL PONS
#71
Spain

7 🏁 1 🏆 2 🏆 0 🏆

WITHU GRT RNF MOTOE TEAM

NICOLO CANEPA
#7
Italy

13 🏁 0 🏆 0 🏆 0 🏆

BRADLEY SMITH
#38
United Kingdom

6 🏁 0 🏆 4 🏆 0 🏆

AVINTIA ESPONSORAMA RACING

XAVIER CARDELUS
#18
France

14 🏁 0 🏆 0 🏆 0 🏆

AVANT AJO MOTOE

HIKARI OKUBO
#78
Japan

7 🏁 0 🏆 0 🏆 0 🏆

ONGETTA SIC58 SQUADRACORSE

KEVIN ZANNONI
#21
Italy

7 🏁 0 🏆 0 🏆 0 🏆

DYNAVOLT INTACT GP

DOMINIQUE AEGERTER
#77
Switzerland

14 🏁 2 🏆 8 🏆 1 🏆

NEW RACE FORMAT

FREE PRACTICE

Two practice sessions (20 minutes) on Friday

QUALIFYING PRACTICE

E-pole is replaced by more traditional Qualifying sessions:

Q1: the slowest 10 riders from the combined results of FP1 and FP2.

Q2: the fastest 8 riders from the combined results of FP1 and FP2 plus the fastest 2 riders from Q1.

RACE

Riders will complete one sighting lap before taking their position on the grid. There is no warm up lap, once the grid preparations have finished, the red light will go out and the race starts.

Tire warmers may be used on the grid.

Charging of the battery on the grid is permitted.

POINTS-SCORING SYSTEM

All races will count for the Cup classification.

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

MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM **HARD**



MICHELIN POWER RAIN

SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



COMMERCIAL TIRE RANGE

MICHELIN POWER 5



MICHELIN ROAD 6



NEW

MICHELIN CITY EXTRA



NEW

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**



NEW



**MICHELIN
POWER CUP**



**MICHELIN,
MORE THAN 460
PREMIER-CLASS
(MotoGP™/500CC)
RACE WINS SINCE 1973**



Congratulations to Fabio Quartararo (Monster Energy Yamaha MotoGP Team/Michelin), the 2021 MotoGP™ World Champion!

A gripping season and even higher performance, with 29 new records established on Michelin tires, plus 8 different race winners and 15 different podium finishers!

Michelin and MotoGP™... confidence renewed until 2026!

