

RACEGUIDE

2022 MICHELIN MotoGP™



11 MOTUL TT ASSEN

JUNE 24-26

TIMETABLE

FREE PRACTICE FRIDAY, JUNE 24

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, JUNE 25

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
16:25	MotoE™: Race 1 (8 laps)

RACE SUNDAY, JUNE 26

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 (24 laps)
14:00	MotoGP™: Race (26 laps)
15:30	MotoE™: Race 2 (8 laps)



MotoGP™ MICHELIN'S RECORD

475 WINS

32 TITLES

RIDERS WORLD CHAMPION (1976 - 2021)

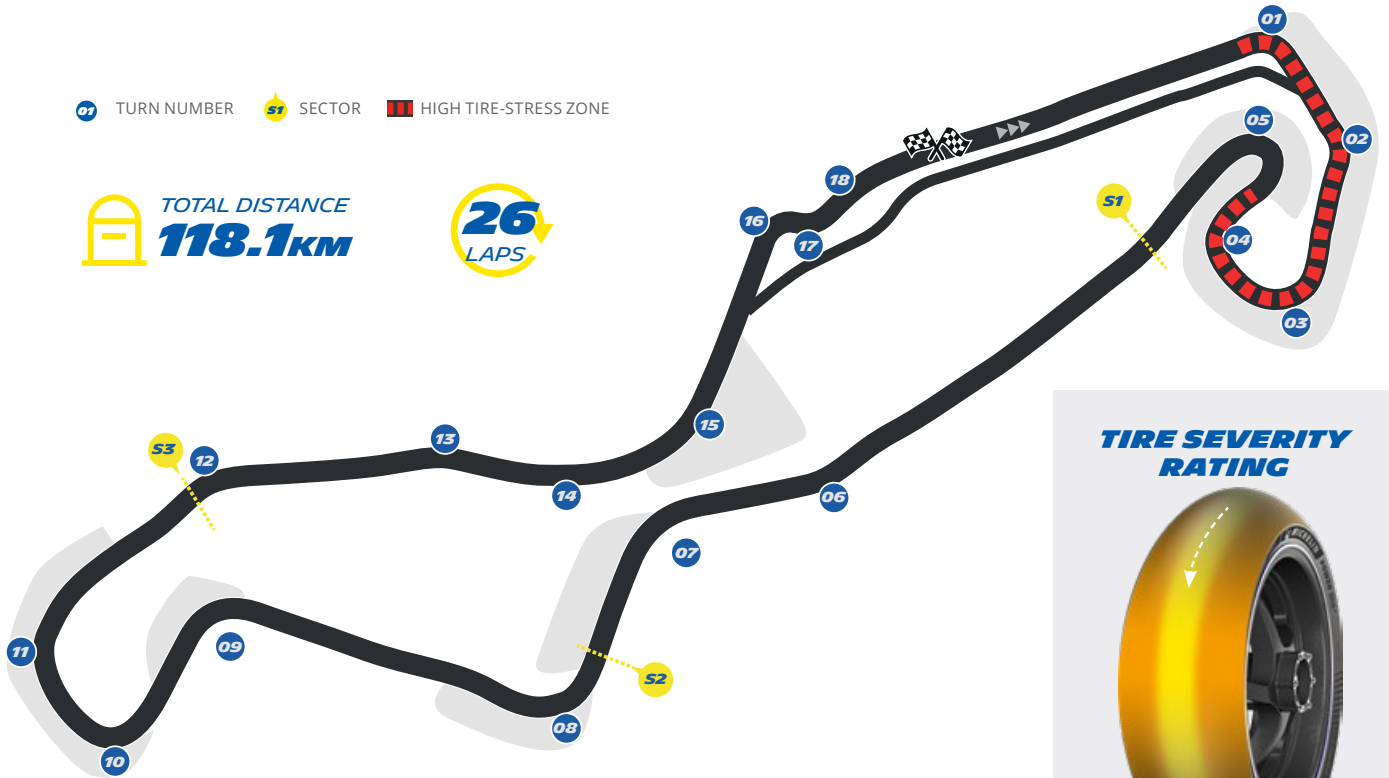


TT CIRCUIT ASSEN - NETHERLANDS

01 TURN NUMBER S1 SECTOR HIGH TIRE-STRESS ZONE

TOTAL DISTANCE
118.1km

26
LAPS



TIRE SEVERITY RATING



Severe > < Mild

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.542 KM	14 M	6	12	487 M

RECORDS

All Time Lap Record

Maverick Viñales

(Yamaha, 2021) : 1'31.814 🏁

Best Race Lap

Fabio Quartararo

(Yamaha, 2021) : 1'32.869 🏁

Race duration

Fabio Quartararo

(Yamaha, 2021) : 40'35.031 🏁

Top Speed

Andrea Iannone

(Ducati, 2015) : 319.8 Km/h



2021 PODIUM

2021 Pole: Maverick Viñales (Yamaha), ⌚ 1'31.814

MICHELIN RECORDS



Wins

(1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1984, 1985, 1986, 1987, 1988, 1990, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2016, 2017, 2018, 2019, 2021)



Pole-positions

(1975, 1976, 1977, 1980, 1981, 1985, 1986, 1987, 1988, 1989, 1990, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2016, 2017, 2018, 2019, 2021)



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



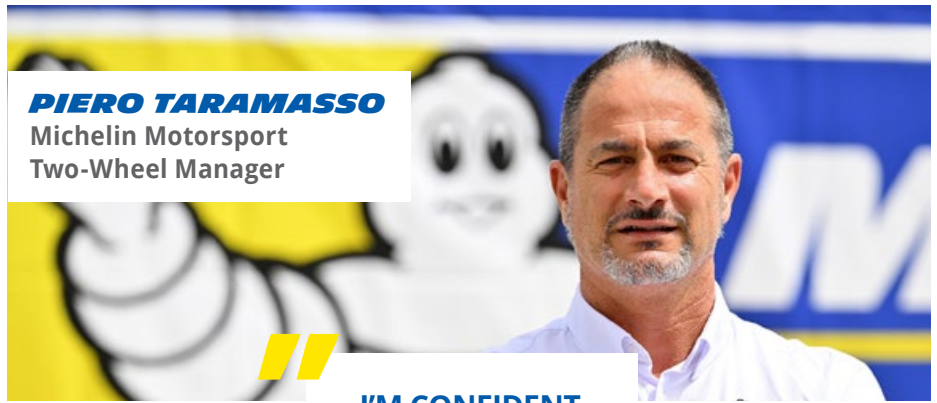
7 rear Power Rain of 2 specifications



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



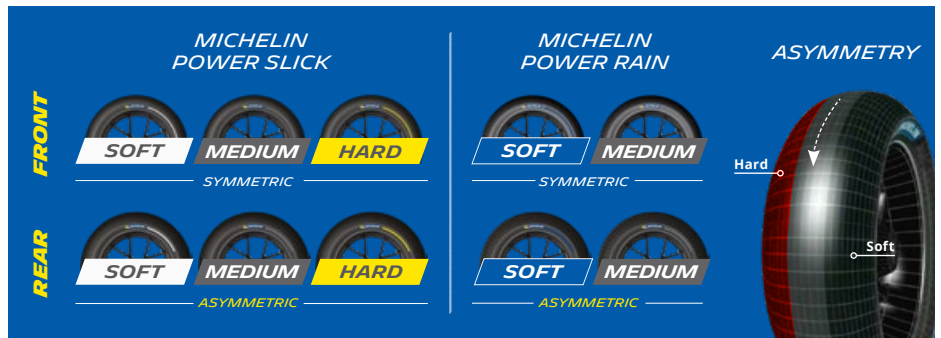
I'M CONFIDENT

**THEY WILL OFFER
CONSISTENT GRIP
AND CONFIDENCE
FOR THE RIDERS**

As one of the most iconic circuits on the MotoGP calendar, the Assen TT Circuit is one that we all look forward to every year. Its traditional layout usually leads to some exciting racing, and after the restricted access of recent years, I'm sure the likelihood of a passionate and vocal capacity crowd will give the riders a tremendous buzz during the weekend.

Following our somewhat 'blind' visit to Assen last year, after the resurfacing

work that was done in 2020, our 2022 allocation has been selected to resist the very specific demands that will be placed on the tires by the circuit. Last year we brought four tire specifications due to new asphalt, but for this year we will only bring three fronts and three rears as per the standard regulations. As a result, I'm confident they will offer consistent grip and confidence for the riders throughout the weekend, from Free Practice to the race.



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP



FABIO QUARTARARO
#20

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

61 11 26 16

World title: (2021) (1)

RECORD WITH MICHELIN

11 26 16 (1)



FRANCO MORBIDELLI
#21

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

72 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

10 0 0 1

RECORD WITH MICHELIN

0 0 1 (0)



ENEA BASTIANINI
#23

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

28 3 5 0

RECORD WITH MICHELIN

3 5 0 (0)

DUCATI LENOVO TEAM



JACK MILLER
#43

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

127 3 18 1

RECORD WITH MICHELIN

3 18 1 (0)



FRANCESCO BAGNAIA
#63

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

58 6 12 9

RECORD WITH MICHELIN

6 12 9 (0)

LCR HONDA



ALEX MÁRQUEZ
#73

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

42 0 2 0

RECORD WITH MICHELIN

0 2 0 (0)



TAKAAKI NAKAGAMI
#30

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

75 0 0 1

RECORD WITH MICHELIN

0 0 1 (0)

REPSOL HONDA TEAM



STEFAN BRADL
#6

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

115 0 1 1



POL ESPARGARÓ
#44

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

146 0 8 3

RECORD WITH MICHELIN

0 8 3 (0)

RED BULL KTM FACTORY RACING



BRAD BINDER
#33

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

41 2 3 0

RECORD WITH MICHELIN

2 3 0 (0)



MIGUEL OLIVEIRA
#88

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

58 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

28 0 0 0



MARCO BEZZECCHI
#72

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

10 0 0 0

PRIMA PRAMAC RACING



JOHANN ZARCO
#5

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

94 0 15 7

RECORD WITH MICHELIN

0 15 7 (0)



JORGE MARTIN
#89

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

24 1 6 6

RECORD WITH MICHELIN

1 6 6 (0)

TEAM SUZUKI ECSTAR



JOAN MIR
#36

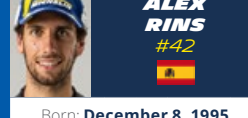
Born: September 1st, 1997
Grand Prix debut: 2019, Qatar

59 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

90 3 15 0

RECORD WITH MICHELIN

3 15 0 (0)

APRILIA RACING



ALEIX ESPARGARÓ
#41

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

207 1 7 4

RECORD WITH MICHELIN

1 6 2 (0)



MAVERICK VIÑALES
#12

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

130 9 28 13

RECORD WITH MICHELIN

9 28 13 (0)



LORENZO SAVADORI
#32

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

16 0 0 0

WITHU YAMAHA RNF MOTOGP™ TEAM



ANDREA DOVIZIOSO
#4

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

244 15 62 7

RECORD WITH MICHELIN

14 33 4 (0)



DARRYN BINDER
#40

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

10 0 0 0

TECH3 KTM FACTORY RACING



RAUL FERNÁNDEZ
#25

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

8 0 0 0



REMY GARDNER
#87

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

10 0 0 0

RACE STARTS

WINS

PODIUMS

POLES

WORLD TITLES

RIDERS' STANDINGS

RACE					QAT	IDN	ARG	USA	PRT	ESP	FRA	ITA	ESP	DEU	NLD	GBR	AUT	SMR	ESP	JPN	THA	AUS	MYS	ESP
RIDERS' STANDING		Wins	Podium	Points	Qatar 6/03	Indonesia 20/03	Argentina 3/04	USA 10/04	Portugal 24/04	Spain 7/05	France 15/05	Italy 29/05	Catalonia 5/06	Germany 19/06	Netherlands 26/06	Great Britain 07/08	Austria 21/08	San Marino 04/09	Aragón 18/09	Japan 25/09	Thailand 2/10	Australia 16/10	Malaysia 23/10	Valencia 6/11
					01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20
1	Fabio Quartararo #20	3	6	172	7	20	8	9	25	20	13	20	25	25										
2	Aleix Espargaró #41	1	5	138	13	7	25	5	16	16	16	16	11	13										
3	Johann Zarco #5		4	111	8	16	DNF	7	20	DNF	11	13	16	20										
4	Enea Bastianini #23	3	3	100	25	5	6	25	DNF	8	25	DNF	DNF	6										
5	Brad Binder #33		1	82	20	8	10	4	DNF	6	8	9	8	9										
6	Francesco Bagnaia #63	2	2	81	DNF	1	11	11	8	25	DNF	25	DNF	DNF										
7	Jack Miller #43		3	81	DNF	13	2	16	DNF	11	20	1	2	16										
8	Alex Rins #42		2	69	9	11	16	20	13	0	DNF	DNF	DNF	DNS										
9	Joan Mir #36			69	10	10	13	13	DNF	10	DNF	DNF	13	DNF										
10	Miguel Oliveira #88	1	1	64	DNF	25	3	0	11	4	DNF	7	7	7										
11	Jorge Martin #89		2	61	DNF	DNF	20	8	DNF	0	DNF	3	20	10										
12	Marc Márquez #93			60	11	DNS	-	10	10	13	10	6	-	-										
13	Luca Marini #10			52	3	2	5	0	4	0	7	10	10	11										
14	Maverick Viñales #12			46	4	0	9	6	6	2	6	4	9	DNF										
15	Pol Espargaró #44		1	40	16	4	DNF	3	7	5	5	DNF	0	DNF										
16	Takaaki Nakagami #30			38	6	0	4	2	0	9	9	8	DNF	DNF										
17	Marco Bezzecchi #72			35	DNF	0	7	DNF	1	7	4	11	DNF	5										
18	Alex Márquez #73			26	DNF	3	1	DNF	9	3	2	2	6	DNF										
19	Franco Morbidelli #21			25	5	9	DNF	0	3	1	1	0	3	3										
20	Fabio Di Giannantonio #47			16	0	0	DNF	0	DNF	0	3	5	DNF	8										
21	Darryn Binder #40			10	0	6	0	0	0	DNF	0	0	4	DNF										
22	Andrea Dovizioso #4			10	2	DNF	0	1	5	0	0	0	DNF	2										
23	Remy Gardner #87			9	1	0	0	0	2	0	DNF	0	5	1										
24	Raul Fernandez #25			5	0	0	0	0	DNS	-	DNF	0	1	4										
25	Stefan Bradl #6			0	-	-	0	-	-	DNF	-	-	DNF	0										
26	Lorenzo Savadori #32			0	-	-	-	-	0	0	-	0	-	-										
27	Michele Pirro #51			0	-	-	-	-	-	-	-	0	0	-										

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.

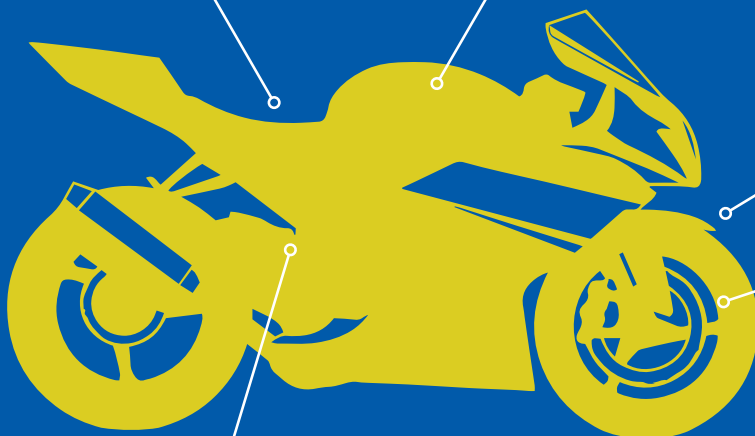


WEIGHT:

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**



2022 CALENDAR

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





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



MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM HARD



MICHELIN POWER RAIN

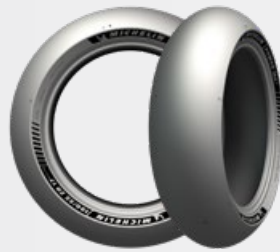
SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



COMMERCIAL TIRE RANGE

MICHELIN POWER 5



MICHELIN ROAD 6



NEW

MICHELIN CITY GRIP 2



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

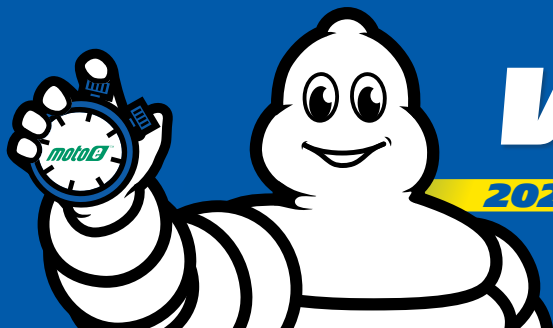


NEW



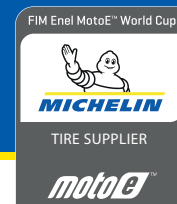
NEW


MICHELIN POWER CUP



WORLD CUP

2022 FIM ENEL MotoE™



PIERO TARMASSO

Michelin Two-Wheel Motorsport Manager

/// In MotoE our tires will also offer the same performance characteristics, but constructed using a high percentage of sustainable materials, they are designed to offer a quick warm-up and to take into account the much shorter race distance in this class.

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	20-21 August 2 races	Austria Spielberg	
6	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

RIDERS' STANDINGS

1	AEGERTER DOMINIQUE	123 pts
2	GRANADO ERIC	94 pts
3	FERRARI MATTEO	93 pts
4	CASADEI MATTIA	74 pts
5	PONS MIQUEL	69 pts
6	CANEPA NICCOLO	56 pts
7	OKUBO HIKARI	52 pts
8	GARZO HECTOR	45 pts
9	ZANNONI KEVIN	39 pts
10	ALCOBA MARC	34 pts

TECH3 E-RACING

HECTOR GARZO
#4
Spain

12 🏁 0 🏆 3 🏅 0 🏆

ALEX ESCRIG
#17
Spain

6 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

FELO GRESINI MOTOE

MATTEO FERRARI
#11
Italy

26 🏁 6 🏆 11 🏅 1 🏆

1 🏆 World title: 2019

ALESSIO FINILO
#72
Italy

6 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

PONS RACING 40

MATTIA CASADEI
#27
Italy

25 🏁 1 🏆 9 🏅 1 🏆

JORDI TORRES
#40
Spain

18 🏁 2 🏆 8 🏅 6 🏆

2 🏆 World titles: 2020,2021

OPENBANK ASPAR TEAM

MARIA HERRERA
#6
Spain

26 🏁 0 🏆 0 🏅 0 🏆

MARC ALCOBA
#70
Spain

6 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

OCTO PRAMAC MOTOE

XAVI FORÉS
#12
Spain

6 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

KEVIN MANFREDI
#34
Italy

6 🏁 0 🏆 0 🏅 0 🏆

ROOKIE

LCR E-TEAM

ERIC GRANADO
#51
Brazil

26 🏁 7 🏆 9 🏅 7 🏆

MIQUEL PONS
#71
Spain

13 🏁 1 🏆 4 🏅 1 🏆

WITHU GRT RNF MOTOE TEAM

NICOLO CANEPA
#7
Italy

19 🏁 0 🏆 1 🏅 0 🏆

BRADLEY SMITH
#38
United Kingdom

6 🏁 0 🏆 4 🏅 0 🏆

AVINTIA ESPONSORAMA RACING

XAVIER CARDELUS
#18
Spain

20 🏁 0 🏆 0 🏅 0 🏆

AVANT AJO MOTOE

HIKARI OKUBO
#78
Japan

13 🏁 0 🏆 1 🏅 0 🏆

ONGETTA SIC58 SQUADRACORSE

KEVIN ZANNONI
#21
Italy

13 🏁 0 🏆 0 🏅 0 🏆

DYNAVOLT INTACT GP

DOMINIQUE AEGERTER
#77
Switzerland

20 🏁 4 🏆 13 🏅 2 🏆

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 th 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	





MICHELIN



**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!

