

RACEGUIDE

2024 MICHELIN MotoGP™



02

GRANDE PRÉMIO TISSOT DE PORTUGAL

MARCH 22-24

TIMETABLE

FRIDAY, MARCH 22

10:45am-11:30am **Free practice 1**

3:00pm-4:00pm **Practice**

SATURDAY, MARCH 23

10:10am-10:40am **Free practice 2**

10:50am-11:05am **Qualifying practice 1**

11:15am-11:30am **Qualifying practice 2**

3:00pm **Sprint race**
(11 laps)

SUNDAY, MARCH 24

09:40am-9:50am **Warm-up**

2:00pm **Race**
(25 laps)



TIMETABLE

FRIDAY, MARCH 22

8:30am-8:45am **Free practice 1**

12:25pm-12:40pm **Free practice 2**

4:15pm-4:25pm **Qualifying practice 1**

4:35pm-4:45pm **Qualifying practice 2**

SATURDAY, MARCH 23

12h15pm **Race 1** (7 laps)

4h10pm **Race 2** (7 laps)

MotoGP™ MICHELIN'S RECORD



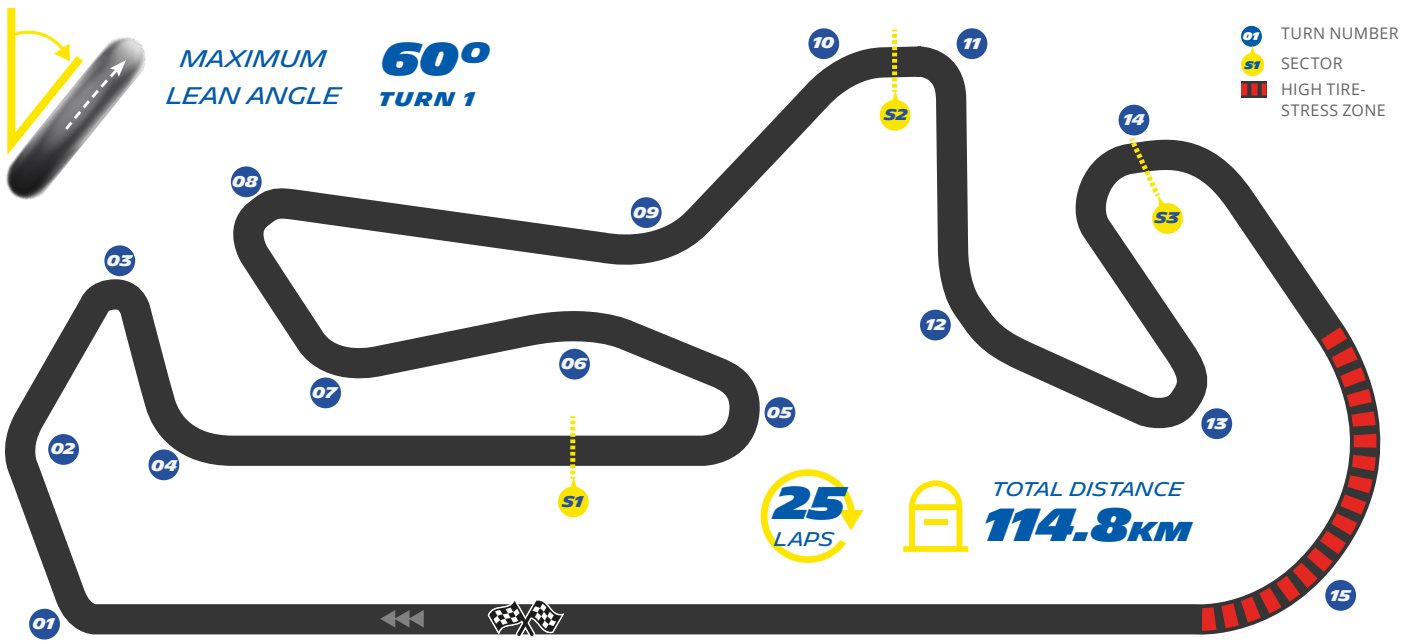
506
WINS

34
TITLES

RIDERS WORLD
CHAMPION
(1976-2023)



AUTÓDROMO INTERNACIONAL DO ALGARVE



TIRE SEVERITY RATING

Severe > < Mild

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.592 KM	18 M	6	9	970 M

MOST SUCCESSFUL RIDERS WITH MICHELIN IN MotoGP™ CLASS

Fabio Quartararo	2 wins
Francesco Bagnaia	
Miguel Oliveira	1 win

2023 PODIUM

1 Francesco Bagnaia (Ducati)
41'25.401s

2 M. Viñales (Aprilia)

3 M. Bezzecchi (Ducati)

2023 Pole: M. Márquez (Honda) 1'37.226
Sprint race: F. Bagnaia (Ducati)

RECORDS

All Time Lap Record	Marc MÁRQUEZ (Honda, 2023)	1'37.226
Best race lap	Aleix ESPARGARO (Aprilia, 2023)	1'38.872
Top Speed	Johann ZARCO (Ducati, 2021), Enea BASTIANINI (Ducati, 2022)	351.7Km/h
Race duration	Francesco BAGNAIA (Ducati, 2023)	41'25.401

MICHELIN RECORDS





PIERO TARAMASSO
 Michelin Motorsport
 Two-Wheel Manager

TO PERFORM ON THIS TYPE OF TRACK, YOU NEED TIRES THAT COMBINE SEVERAL KEY QUALITIES SUCH AS GRIP, STABILITY AND CONSISTENCY

This circuit is very technical, with a wide variety of corners and changes of pace, but also with impressive climbs and descents. To perform on this type of track, you need tires that combine several key qualities such as grip, stability and consistency, and following the excellent results shown by our new compounds during testing and races, we are confident. Also, based on the analysis of the data collected here in 2023, we have selected the same types of rubber for this year. Concerning the front, we will provide our partners with three compounds - Soft, Medium and Hard - with a symmetrical tread, and two choices for the rear - Soft and Medium. Given the configuration of the circuit, the Soft tire will, however, be asymmetrical, with the right shoulder harder than the left. We will thus be able to overcome all the constraints of this demanding circuit.

MICHELIN POWER SLICK

MICHELIN POWER RAIN



ASYMMETRY



ON RIGHT



ENTRY LIST



DUCATI LENOVO TEAM

FRANCESCO BAGNAIA

**ENEASTAR
BASTIANINI**



Born: 14/01/1997
Grand Prix debut: 2019, Qatar

Born: 30/12/1997
Grand Prix debut: 2021, Qatar

DÉPARTS	87	51
VICTOIRES	19	5
VICTOIRES SPRINT	4	0
PODIUMS	36	9
POLES	18	1
TITRE MONDIAL	2	0



MONSTER ENERGY YAMAHA MotoGP™ TEAM

FABIO QUARTARARO

ALEX RINS



Born: 20/04/1999
Grand Prix debut: 2019, Qatar

Born: 8/12/1995
Grand Prix debut: 2017, Qatar

DÉPARTS	92	107
VICTOIRES	11	6
VICTOIRES SPRINT	0	0
PODIUMS	31	18
POLES	16	0
TITRE MONDIAL	1	0



LCR HONDA MotoGP™ TEAM

JOHANN ZARCO

TAKAOKI NAKAGAMI



Born: 16/07/1990
Grand Prix debut: 2017, Qatar

Born: 8/02/1992
Grand Prix debut: 2018, Qatar

DÉPARTS	125	103
VICTOIRES	1	0
VICTOIRES SPRINT	0	0
PODIUMS	21	0
POLES	8	1
TITRE MONDIAL	0	0



REPSOL HONDA TEAM

JOAN MIR

LUCA MARINI



Born: 1/09/1997
Grand Prix debut: 2019, Qatar

Born: 10/08/1997
Grand Prix debut: 2022, Qatar

DÉPARTS	82	56
VICTOIRES	1	0
VICTOIRES SPRINT	0	0
PODIUMS	13	2
POLES	0	2
TITRE MONDIAL	1	0



APRILIA RACING

ALEX ESPARGARÓ

MAVERICK VIÑALES



Born: 30/07/1989
Grand Prix debut: 2009, Indianapolis

Born: 12/01/1995
Grand Prix debut: 2015, Qatar

DÉPARTS	238	161
VICTOIRES	3	9
VICTOIRES SPRINT	1	0
PODIUMS	11	34
POLES	5	14
TITRE MONDIAL	0	0



PRIMA PRAMAC RACING

JORGE MARTÍN

FRANCO MORBIDELLI



Born: 29/01/1998
Grand Prix debut: 2021, Qatar

Born: 4/12/1994
Grand Prix debut: 2018, Qatar

DÉPARTS	55	103
VICTOIRES	5	3
VICTOIRES SPRINT	10	0
PODIUMS	17	6
POLES	14	2
TITRE MONDIAL	0	0



PERTAMINA ENDURO VR46 MotoGP™ TEAM

MARCO BEZZECCHI

FABIO DI GIANNANTONIO



Born: 12/11/1998
Grand Prix debut: 2022, Qatar

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

DÉPARTS	41	41
VICTOIRES	3	1
VICTOIRES SPRINT	1	0
PODIUMS	8	2
POLES	4	1
TITRE MONDIAL	0	0



GRESINI RACING MotoGP™ TEAM

MARC MÁRQUEZ

ÁLEX MÁRQUEZ



Born: 17/02/1993
Grand Prix debut: 2013, Qatar

Born: 23/04/1996
Grand Prix debut: 2020, Spain

DÉPARTS	170	70
VICTOIRES	59	0
VICTOIRES SPRINT	0	2
PODIUMS	101	4
POLES	64	1
TITRE MONDIAL	6*	0



TRACKHOUSE RACING

MIGUEL OLIVEIRA

RÁUL FERNÁNDEZ



Born: 4/01/1995
Grand Prix debut: 2019, Qatar

Born: 23/10/2000
Grand Prix debut: 2022, Qatar

DÉPARTS	85	38
VICTOIRES	5	0
VICTOIRES SPRINT	0	0
PODIUMS	7	0
POLES	1	0
TITRE MONDIAL	0	0



RED BULL KTM FACTORY RACING

BRAD BINDER

JACK MILLER



Born: 11/08/1995
Grand Prix debut: 2020, Spain

Born: 18/01/1995
Grand Prix debut: 2015, Qatar

DÉPARTS	72	158
VICTOIRES	2	4
VICTOIRES SPRINT	2	0
PODIUMS	11	23
POLES	0	2
TITRE MONDIAL	0	0



RED BULL GASGAS TECH3

AUGUSTO FERNÁNDEZ

PEDRO ACOSTA



Born: 23/09/1997
Grand Prix debut: 2023, Portugal

Born: 25/05/2004
Grand Prix debut: 2024, Qatar

DÉPARTS	24	1
VICTOIRES	0	0
VICTOIRES SPRINT	0	0
PODIUMS	0	0
POLES	0	0
TITRE MONDIAL	0	0

ROOKIE

*2019, 2018, 2017, 2016, 2014, 2013

RIDER'S STANDING

RACE				RIDERS' STANDING																						
RANK	RIDER	Wins	Podium	Sprint wins	Points	QAT	PRT	USA	ESP	FRA	CAT	ITA	KAZ	NLD	DEU	GBR	AUT	ARA	SMR	IND	IDN	JPN	AUS	THA	MYS	ESP
						01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21
						SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT	RACE	SPRINT
1	Francesco Bagnaia #1	1	1	31	6 25																					
2	Brad Binder #33		1	29	9 20																					
3	Jorge Martin #89	1	1	28	12 16																					
4	Marc Márquez #93			18	5 13																					
5	Enea Bastianini #23			16	4 12																					
6	Aleix Espargaró #41			15	7 8																					
7	Alex Márquez #73			13	3 10																					
8	F. Di Giannantonio #49			9	DNF 9																					
9	Pedro Acosta #31			9	2 7																					
10	Maverick Viñales #12			7	1 6																					
11	Fabio Quartararo #20			5	0 5																					
12	Johann Zarco #5			4	0 4																					
13	Joan Mir #36			3	0 3																					
14	Marco Bezzecchi #72			2	0 2																					
15	Miguel Oliveira #88			1	0 1																					
16	Luca Marini #10			0	0 0																					
17	Jack Miller #43			0	0 0																					
18	Franco Morbidelli #21			0	0 0																					
19	Augusto Fernandez #37			0	0 0																					
20	Alex Rins #42			0	0 0																					
21	Takaaki Nakagami #30			0	0 0																					
22	Raul Fernandez #25			0	0 DNF																					

Sprint race 1st... 12 pts 4th... 6 pts 7th... 3 pts
 2nd... 9 pts 5th... 5 pts 8th... 2 pts
 3rd... 7 pts 6th... 4 pts 9th... 1 pts

Race 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

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

1,8 BAR

Rear slick

1,68 BAR

Front rain

2,0 BAR

Rear rain

1,7 BAR



THE OPERATING TEMPERATURE

Front slick

100°C

Rear slick

120°C

MICHELIN'S MotoGP™ RACE STAFF*



2 DEVELOPERS



6 TECHNICIANS



10 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.



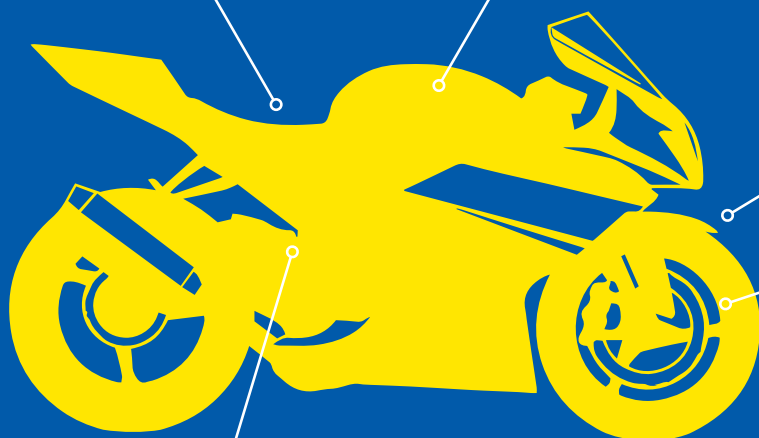
WEIGHT:

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**



2024 CALENDAR

1	 QATAR <i>Losail International Circuit</i>		MARCH 8-10
2	 PORTUGAL <i>Autódromo Internacional do Algarve</i>	<i>motoE</i>	MARCH 22-24
3	 USA <i>Circuit Of The Americas</i>		APRIL 12-14
4	 SPAIN <i>Circuito de Jerez / Angel Nieto</i>		APRIL 26-28
5	 FRANCE <i>Le Mans</i>	<i>motoE</i>	MAY 10-12
6	 CATALONIA <i>Circuit de Barcelona/Catalunya</i>	<i>motoE</i>	MAY 24-26
7	 ITALY <i>Autodromo Internazionale del Mugello</i>	<i>motoE</i>	MAY JUNE 31-2
8	 KAZAKSTAN <i>Sokol International Racetrack</i>		JUNE 14-16
9	 NETHERLANDS <i>TT Circuit Assen</i>	<i>motoE</i>	JUNE 28-30
10	 GERMANY <i>Sachsenring</i>	<i>motoE</i>	JULY 5-7
11	 GREAT-BRITAIN <i>Silverstone Circuit</i>		AUGUST 2-4
12	 AUSTRIA <i>Red Bull Ring / Spielberg</i>	<i>motoE</i>	AUGUST 16-18
13	 ARAGÓN <i>MotorLand Aragón</i>		AUGUST SEPT. 30-1
14	 SAN MARINO <i>Misano World Circuit Marco Simoncelli</i>	<i>motoE</i>	SEPTEMBER 6-8
15	 INDIA <i>Buddh international circuit</i>		SEPTEMBER 20-22
16	 INDONESIA <i>Pertamina Mandalika Circuit</i>		SEPTEMBER 27-29
17	 JAPAN <i>Twin Ring Motegi</i>		OCTOBER 4-6
18	 AUSTRALIA <i>Phillip Island</i>		OCTOBER 18-20
19	 THAILAND <i>Chang International Circuit</i>		OCTOBER 25-27
20	 MALAYSIA <i>Sepang International Circuit</i>		NOVEMBER 1-3
21	 VALENCIA <i>Circuit Ricardo Tormo</i>		NOVEMBER 15-17

2024 TIRE REGULATIONS

ALLOCATION PER RACE:

22
POWER "SLICK"

10 front slicks

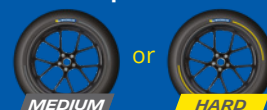


12 rear slicks

7 A specification



+ 5 B specification



Riders who participate in both Q1 and Q2:

- ✓ 1 MICHELIN Front Power Slick (of the specification the riders prefer)
- ✓ 1 MICHELIN Rear Power Slick, spec A

13
POWER RAIN :

6 front Power Rain
of 2 specifications



7 rear Power Rain
of 2 specifications



In the case that any 3 of the 5 sessions, being P1, P2, Free Practice, one Qualifying session, and the Sprint (always 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.

**TOTAL NUMBER
OF TIRES PER RACE**
1,100





MICHELIN'S MotoGP™ RANGE 2024 **SEASON**

MICHELIN POWER SLICK

FRONT



SOFT

MEDIUM

HARD

REAR



MICHELIN POWER RAIN

FRONT



SOFT

MEDIUM

REAR



FROM TRACK TO STREET

MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM HARD



MICHELIN POWER RAIN

SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



TRACK DAY

MICHELIN POWER SLICK 2



MICHELIN POWER CUP 2



MICHELIN POWER GP 2



COMMERCIAL TIRE RANGE

MICHELIN POWER 6



MICHELIN ROAD 6



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.

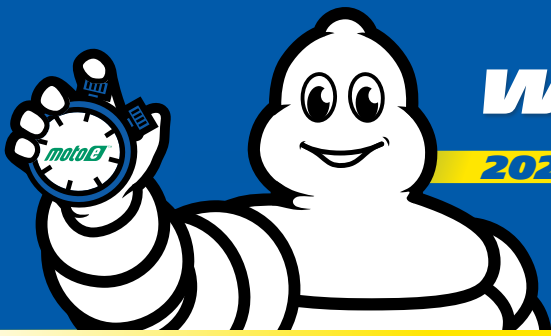
ENJOY ALL OUR LATEST TIRE RANGES


MICHELIN PILOT SPORT 5



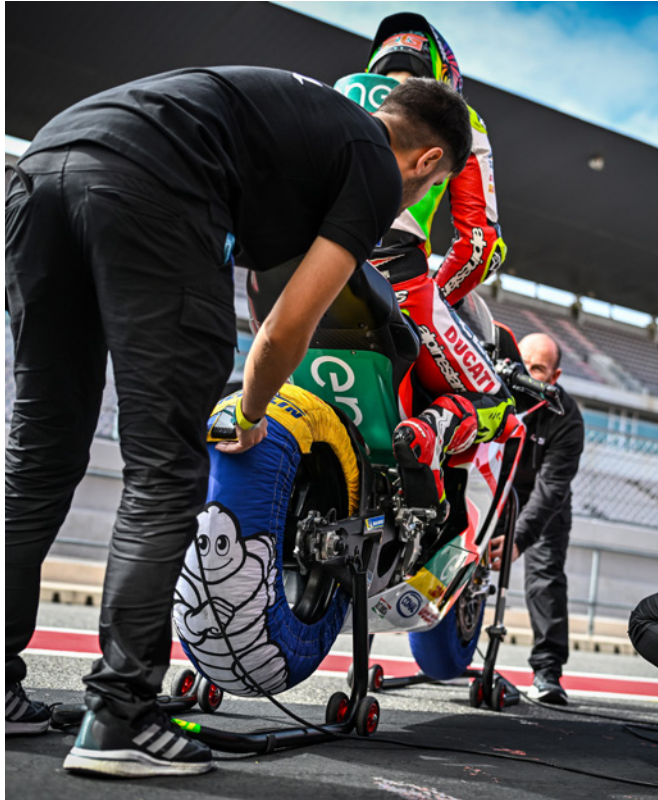

MICHELIN POWER CUP





WORLD CHAMPIONSHIP

2023 FIM ENEL MotoE™



2024 CALENDAR

16 races, 8 tracks

1		PORTUGAL <i>Autódromo Internacional do Algarve</i>	MARCH 22-24
2		FRANCE <i>Le Mans</i>	MAY 10-12
3		CATALONIA <i>Circuit de Barcelona/Catalunya</i>	MAY 24-26
4		ITALY <i>Autodromo Internazionale del Mugello</i>	MAY JUNE 31-2
5		NETHERLANDS <i>TT Circuit Assen</i>	JUNE 28-30
6		GERMANY <i>Sachsenring</i>	JULY 5-7
7		AUSTRIA <i>Red Bull Ring / Spielberg</i>	AUGUST 16-18
8		SAN MARINO <i>Misano World Circuit Marco Simoncelli</i>	SEPT. 6-8

NEW MICHELIN REAR TIRE

UNVEILED ON THURSDAY, MARCH 21ST



ENTRY LIST *motoE*TM

DYNAVOLT INTACT GP *MotoE*TM

LUKAS TULOVIC #3 	DÉPARTS	16 / 34	HECTOR GARZO #4 
	VICTOIRES	1 / 1	
	PODIUMS	1 / 9	
	POLES	0 / 0	
	TITRE MONDIAL	0 / 0	


KLINT FORWARD FACTORY TEAM

MARIA HERRERA #6 	DÉPARTS	48 / 27	ANDREA MANTOVANI #9 
	VICTOIRES	0 / 2	
	PODIUMS	0 / 3	
	POLES	0 / 0	
	TITRE MONDIAL	0 / 0	

ARUBA CLOUD *MotoE*TM RACING TEAM

CHAZ DAVIES #7  ROOKIE	DÉPARTS	0 / 0	ARMANDO PONTONE #  ROOKIE
	VICTOIRES	0 / 0	
	PODIUMS	0 / 0	
	POLES	0 / 0	
	TITRE MONDIAL	0 / 0	

FELO GRESINI *MotoE*TM

MATTEO FERRARI #11 	DÉPARTS	48 / 26	ALESSIO FINELLO #72 
	VICTOIRES	10 / 0	
	PODIUMS	20 / 0	
	POLES	5 / 0	
	TITRE MONDIAL	1 / 0	

OPENBANK ASPAR TEAM

KEVIN ZANNONI #21 	DÉPARTS	35 / 39	JORDI TORRES #81 
	VICTOIRES	0 / 4	
	PODIUMS	2 / 14	
	POLES	2 / 12	
	TITRE MONDIAL	0 / 2	

TECH3 E-RACING

NICOLAS SPINELLI #29 	DÉPARTS	16 / 28	ALESSANDRO ZACCONE #61 
	VICTOIRES	1 / 1	
	PODIUMS	4 / 3	
	POLES	0 / 0	
	TITRE MONDIAL	0 / 0	

LCR E-TEAM

MATTIA CASADEI #40 	DÉPARTS	47 / 46	ERIC GRANADO #51 
	VICTOIRES	7 / 11	
	PODIUMS	23 / 18	
	POLES	4 / 11	
	TITRE MONDIAL	1 / 0	

ONGETTA SIC58 SQUADRA CORSE

KEVIN MANFREDI #34 	DÉPARTS	28 / 2	MASSIMO ROCCOLI #55 
	VICTOIRES	0 / 0	
	PODIUMS	2 / 0	
	POLES	0 / 0	
	TITRE MONDIAL	0 / 0	

AXXIS-MSI

MIQUEL PONS #71 	DÉPARTS	35 / 4	OSCAR GUTIERREZ #99 
	VICTOIRES	1 / 0	
	PODIUMS	6 / 0	
	POLES	2 / 0	
	TITRE MONDIAL	0 / 0	



OFFICIAL GRIP SUPPLIER



MICHELIN POWER

The winning tire range with over 500 victories and 34 world titles in the premier class (MotoGP™/500cc) since 1973!

You too can benefit from the exceptional grip of MICHELIN Power tires on the road.

#MICHELINPower #GripMadeToLast



MICHELIN

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