

RACECARD

2018 MICHELIN MotoGP™



11
EYETIME MOTORRAD
GRAND PRIX VON
ÖSTERREICH

AUGUST 10»12
2018

RED BULL RING SPIELBERG
AUSTRIA



TIMETABLE

FREE PRACTICE FRIDAY, AUGUST 10

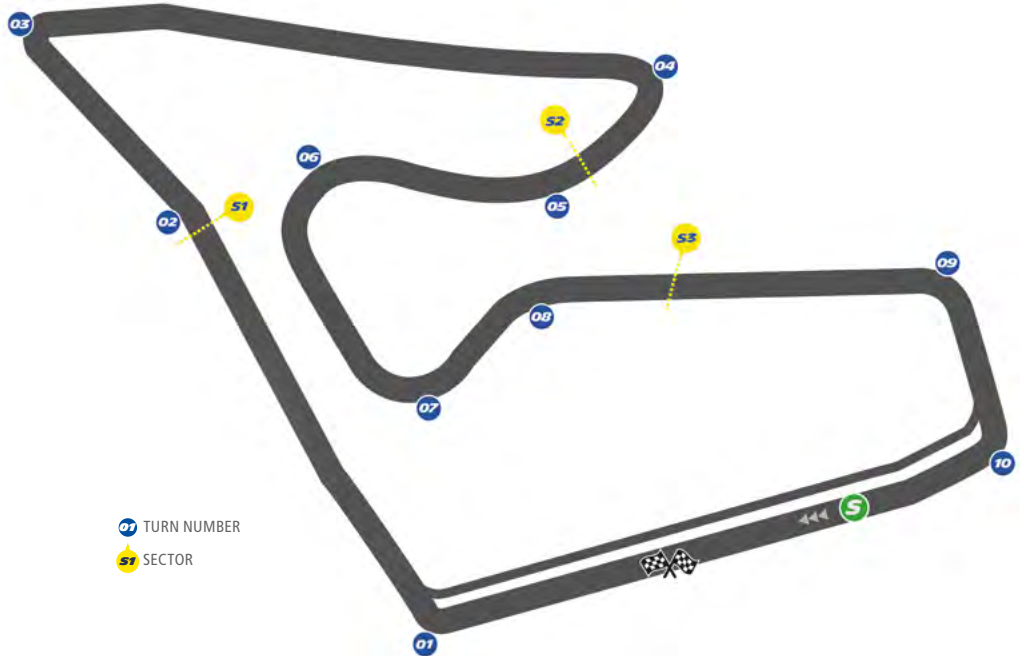
09:00 - 09:40	Moto3	FP1
09:55 - 10:40	MotoGP	FP1
10:55 - 11:40	Moto2	FP1
13:10 - 13:50	Moto3	FP2
14:05 - 14:50	MotoGP	FP2
15:05 - 15:50	Moto2	FP2

QUALIFYING PRACTICE SATURDAY, AUGUST 11

09:00 - 09:40	Moto3	FP3
09:55 - 10:40	MotoGP	FP3
10:55 - 11:40	Moto2	FP3
12:35 - 13:15	Moto3	QP
13:30 - 14:00	MotoGP	FP4
14:10 - 14:25	MotoGP	QP1
14:35 - 14:50	MotoGP	QP2
15:05 - 15:50	Moto2	QP

RACE SUNDAY, AUGUST 12

8:40 - 9:00	Moto3	WUP
9:10 - 9:30	Moto2	WUP
9:40 - 10:00	MotoGP	WUP
11:00	Moto3	RAC
12:20	Moto2	RAC
14:00	MotoGP	RAC



LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
4.318 KM	13 M	7	3	626 M	28	120.9 KM

2017

Race duration

Andrea Iannone (Ducati, 2016):
 1m23.142s

Race lap record

Johann Zarco (Yamaha, 2017):
 1m24.312s

Race duration

Andrea Dovizioso (Ducati, 2017):
 39m43.323s



2017

Race duration
 39m43.323s

Podium

- 1 A. Dovizioso (Ducati)
- 2 M. Márquez (Honda)
- 3 D. Pedrosa (Honda)



Pole

M. Márquez (Honda):
 1m23.235s

MICHELIN'S RECORD

Wins: 2 (2016, 2017)
Pole positions: 2 (2016, 2017)

CIRCUIT TIME (GMT +2) - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE



2018 TYRE REGULATIONS

Allocation per race

22 SLICKS:

10 front slicks:

- ✓ Up to 5 A-specification tyres
- ✓ Up to 5 B-specification tyres
- ✓ Up to 5 C-specification tyres

12 rear slicks:

- ✓ Up to 6 A-specification tyres*
- ✓ Up to 5 B-specification tyres
- ✓ Up to 4 C-specification tyres

(* Riders who participate in both Q1 and Q2 qualifying sessions (maximum 2 riders) will be allocated one extra front tyre of their preferred specification **after Q2** (therefore, if taken, a maximum of 6 of that specification) and one extra rear slick tyre of specification A (highest grip level) **after Q2** (therefore, if taken, a maximum of 7 of specification A).

In the case that Q1 and Q2 sessions are both declared wet by the Race Director, the extra tyres allocated will be a rain tyres (of the specification the rider prefer for both front tyre and rear tyre). In the case that Q1 and Q2 sessions are declared as different weather conditions (dry or wet) then no extra tyre will be allocated.

11 RAIN TYRES

5 front tyres:

- ✓ Up to 3 A-specification tyres
- ✓ Up to 3 B-specification tyres
- > 3As + 2Bs, or 2As + 3Bs

6 rear tyres:

- ✓ Up to 4 A-specification tyres
- ✓ Up to 3 B-specification tyres
- > 4As + 2Bs, or 3As + 3Bs

Should four of the following five sessions (Free Practice 1, 2, 3 and 4, and one Qualifying session) be declared wet, an additional set of rain tyres is allocated to all the riders. This additional allocation comprises:

- ✓ 6 front rain tyres (3 A-spec + 3 B-spec rain tyres)
- ✓ 7 rear rain tyres (4 A-spec + 3 B-spec rain tyres)



PIERO TARAMASSO,
Michelin Motorsport Two-Wheel Manager:

This is one of the tracks on the calendar that creates the highest heat in the tyres. It's the fastest circuit and one that demands a different approach. We use a carcass that is designed to control the temperature, so that it doesn't overheat and still gives optimum performance over the race distance. We know this construction works as we have had successful results with it and are convinced it will deliver what all the riders and teams need. Despite the track being very abrasive, we have the compounds suitably matched for the surface and in the two previous visits we have been very pleased with how the tyres have behaved throughout the whole race and we are confident that will be the case this year and we'll have as good a race as there was in 2017.



ENTRY LIST

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93

Born: February 17, 1993

Nationality **Spanish**
Race starts **100**
Wins **40**
Pole positions **48**
Podium finishes **71**
World titles **4** (2013, 2014, 2016, 2017)
Grand Prix debut **2013, Qatar**

RECORD WITH MICHELIN
Wins **16**
Podium finishes **32**
Pole positions **18**
World titles **2** (2016, 2017)



DANI PEDROSA
#26

Born: September 29, 1985

Nationality **Spanish**
Race starts **209**
Wins **31**
Pole positions **31**
Podium finishes **112**
Grand Prix debut **2006, Spain**

RECORD WITH MICHELIN
Wins **9**
Podium finishes **36**
Pole positions **13**

APRILIA RACING TEAM GRESINI



ALEX ESPARGARÓ
#41

Born: July 30, 1989

Nationality **Spanish**
Race starts **138**
Wins **0**
Pole positions **2**
Podium finishes **1**
Grand Prix debut **2009, Indianapolis**



SCOTT REDDING
#45

Born: January 4, 1993

Nationality **British**
Race starts **82**
Wins **0**
Pole positions **0**
Podium finishes **2**
Grand Prix debut **2014, Qatar**

RECORD WITH MICHELIN
Podium finishes **1**

DUCATI TEAM



ANDREA DOVIZIOSO
#4

Born: March 23, 1986

Nationality **Italian**
Race starts **188**
Wins **10**
Pole positions **6**
Podium finishes **45**
Grand Prix debut **2008, Qatar**

RECORD WITH MICHELIN
Wins **9**
Podium finishes **16**
Pole positions **3**



JORGE LORENZO
#99

Born: May 4, 1987

Nationality **Spanish**
Race starts **184**
Wins **46**
Pole positions **40**
Podium finishes **113**
World titles **3** (2010, 2012, 2015)
Grand Prix debut **2008, Qatar**

RECORD WITH MICHELIN
Wins **7**
Podium finishes **22**
Pole positions **9**

ALMA PRAMAC RACING



DANILO PETRUCCI
#9

Born: October 24, 1990

Nationality **Italian**
Race starts **110**
Wins **0**
Pole positions **0**
Podium finishes **6**
Grand Prix debut **2012, Qatar**

RECORD WITH MICHELIN
Podium finishes **5**



JACK MILLER
#43

Born: January 18, 1995

Nationality **Australian**
Race starts **58**
Wins **1**
Pole positions **1**
Podium finishes **1**
Grand Prix debut **2015, Qatar**

RECORD WITH MICHELIN
Wins **1**
Podium finishes **1**
Pole positions **1**

TEAM SUZUKI ECSTAR

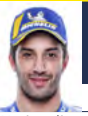


ALEX RINS
#42

Born: December 8, 1995

Nationality **Spanish**
Race starts **24**
Wins **0**
Pole positions **0**
Podium finishes **2**
Grand Prix debut **2017, Qatar**

RECORD WITH MICHELIN
Podium finishes **2**



ANDREA IANNONE
#29

Born: August 9, 1989

Nationality **Italian**
Race starts **93**
Wins **1**
Pole positions **2**
Podium finishes **9**
Grand Prix debut **2015, Qatar**

RECORD WITH MICHELIN
Wins **1**
Podium finishes **6**
Pole positions **1**

MOVISTAR YAMAHA MOTOGP



MAVERICK VIÑALES
#25

Born: January 12, 1995

Nationality **Spanish**
Race starts **64**
Wins **4**
Pole positions **5**
Podium finishes **14**
Grand Prix debut **2015, Qatar**

RECORD WITH MICHELIN
Wins **4**
Podium finishes **14**
Pole positions **5**



VALENTINO ROSSI
#46

Born: February 16, 1979

Nationality **Italian**
Race starts **315**
Wins **89**
Pole positions **55**
Podium finishes **196**
World titles **7** (2001, 2002, 2003, 2004, 2005, 2008, 2009)
Grand Prix debut **2000, South Africa**

RECORD WITH MICHELIN
Wins **65**
Podium finishes **120**
Pole positions **43**
World titles **5** (2001, 2002, 2003, 2004, 2005)

RED BULL KTM FACTORY RACING



BRADLEY SMITH
#38

Born: November 28, 1990

Nationality **British**
Race starts **95**
Wins **0**
Pole positions **0**
Podium finishes **2**
Grand Prix debut **2013, Qatar**

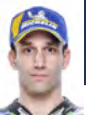


POL ESPARGARÓ
#44

Born: June 10, 1991

Nationality **Spanish**
Race starts **80**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2014, Qatar**

MONSTER YAMAHA TECH 3



JOHANN ZARCO
#5

Born: July 16, 1990

Nationality **French**
Race starts **28**
Wins **0**
Pole positions **4**
Podium finishes **5**
Grand Prix debut **2017, Qatar**

RECORD WITH MICHELIN
Podium finishes **5**
Pole positions **4**



HAFIZH SYAHRIN
#55

Born: May 5, 1994

Nationality **Malaysian**
Race starts **10**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2018, Qatar**

ANGEL NIETO TEAM



ÁLVARO BAUTISTA
#19

Born: November 21, 1984

Nationality **Spanish**
Race starts **150**
Wins **0**
Pole positions **1**
Podium finishes **3**
Grand Prix debut **2010, Qatar**



KAREL ABRAHAM
#17

Born: January 2, 1990

Nationality **Czech**
Race starts **94**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2011, Qatar**

REALE AVINTIA RACING



XAVIER SIMEON
#10

Born: August 31, 1989

Nationality **Belgian**
Race starts **10**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2018, Qatar**



TITO RABAT
#53

Born: May 25, 1989

Nationality **Spanish**
Race starts **45**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2016, Qatar**

EG 0,0 MARC VDS



THOMAS LUTHI
#12

Born: September 6, 1986

Nationality **Suisse**
Race starts **10**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2018, Qatar**



FRANCO MORBIDELLI
#21

Born: December 4, 1994

Nationality **Italian**
Race starts **8**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2018, Qatar**

LCR HONDA



CAL CRUTCHLOW
#35

Born: October 29, 1985

Nationality **British**
Race starts **133**
Wins **3**
Pole positions **4**
Podium finishes **14**
Grand Prix debut **2011, Qatar**

RECORD WITH MICHELIN
Wins **3**
Podium finishes **6**
Pole positions **2**



TAKAAKI NAKAGAMI
#30

Born: February 9, 1992

Nationality **Japanese**
Race starts **10**
Wins **0**
Pole positions **0**
Podium finishes **0**
Grand Prix debut **2018, Qatar**



RIDERS' STANDINGS

RACE				QAT	ARG	USA	ESP	FRA	ITA	ESP	NED	DEU	CZE	AUT	GBR	SMR	ESP	THA	JPN	AUS	MYS	ESP				
				Losail 18/03	Rio Hondo 08/04	Austin 22/04	Jerez 06/05	Le Mans 20/05	Mugello 03/06	Catalunya 17/06	Assen 01/07	Sachsenring 15/07	Brno 05/08	Spielberg 12/08	Silverstone 26/08	Misano 09/09	Aragon 23/09	Chang 07/10	Motegi 21/10	Phillip Island 28/10	Sepang 04/11	Torres 18/11				
RIDERS' STANDINGS				Wins	Podium	Points	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	
1	Marc Marquez #93	5	8	181	20	0	25	25	25	0	20	25	25	16												
2	Valentino Rossi #46		5	132	16	0	13	11	16	16	16	11	20	13												
3	Andrea Dovizioso #4	2	3	113	25	10	11	DNF	DNF	20	DNF	13	9	25												
4	Maverick Vinales #25		3	109	10	11	20	9	9	8	10	16	16	DNF												
5	Jorge Lorenzo #99	2	3	105	DNF	1	5	DNF	10	25	25	9	10	20												
6	Johann Zarco #5		2	97	8	20	10	20	DNF	6	9	8	7	9												
7	Daniilo Petrucci #9		1	94	11	6	4	13	20	9	8	DNF	13	10												
8	Cal Crutchlow #35	1	1	90	13	25	0	DNF	8	10	13	10	DNF	11												
9	Andrea Iannone #29		2	81	7	8	16	16	DNF	13	6	5	4	6												
10	Jack Miller #43			61	6	13	7	10	13	DNF	DNF	6	2	4												
11	Alex Rins #42		2	58	DNF	16	DNF	DNF	6	11	DNF	20	DNF	5												
12	Dani Pedrosa #26			57	9	DNF	9	DNF	11	DNF	11	1	8	8												
13	Alvaro Bautista #19			51	3	0	1	8	DNF	7	7	7	11	7												
14	Pol Espargaro #44			32	DNF	5	3	5	5	5	5	4	DNF	DNS												
15	Tito Rabat #53			30	5	9	8	2	DNF	3	DNF	0	3	DNF												
16	Hafizh Syahrin #55			24	2	7	DNF	0	4	4	DNF	0	5	2												
17	Franco Morbidelli #21			21	4	2	0	7	3	1	2	DNS	DNS	2												
18	Alex Espargaro #41			17	0	DNF	6	DNF	7	DNF	DNF	3	DNS	1												
19	Bradley Smith #38			13	0	DNF	0	3	2	2	DNF	0	6	DNF												
20	Scott Redding #45			12	0	4	0	1	DNF	DNF	4	2	1	DNF												
21	Takaaki Nakagami #30			10	0	3	2	4	1	0	DNF	0	DNF	0												
22	Mika Kallio #36			6	0	0	0	6	0	0	0	0	0	0												
23	Karel Abraham #17			4	1	0	DNF	0	0	DNF	3	DNF	0	0												
24	Thomas Luthi #12			0	0	0	0	DNF	0	DNF	DNF	0	0	0												
25	Xavier Simeon #10			0	0	0	0	0	0	0	DNF	DNF	0	0												
26	Stefan Bradl #6			0	-	-	-	-	-	-	-	0	DNF													
27	Sylvain Guintoli #50			0	-	-	-	-	-	-	-	-	0													

1st 25 pts 4th 13 pts 7th 9 pts 10th 6 pts 13th 3 pts DNF: Did Not Finish
 2nd 20 pts 5th 11 pts 8th 8 pts 11th 5 pts 14th 2 pts DNS: Did Not Start
 3rd 16 pts 6th 10 pts 9th 7 pts 12th 4 pts 15th 1 pt



FACTS

15,000

The number of kilometres covered by a rider during a season (races and practice)

22

The maximum number of slick tyres a rider can use during a grand prix weekend (free practice, qualifying, warm-up and race)

1,400

The number of tyres taken to each grand prix

120°C

The operating temperature of a rear slick

100°C

The operating temperature of a front slick

THE BIKES:

CUBIC CAPACITY:

1,000 cc

4 stroke

POWER:

240
horsepower

WEIGHT:

157 kg

MAXIMUM FUEL TANK CAPACITY:

22 LITRES



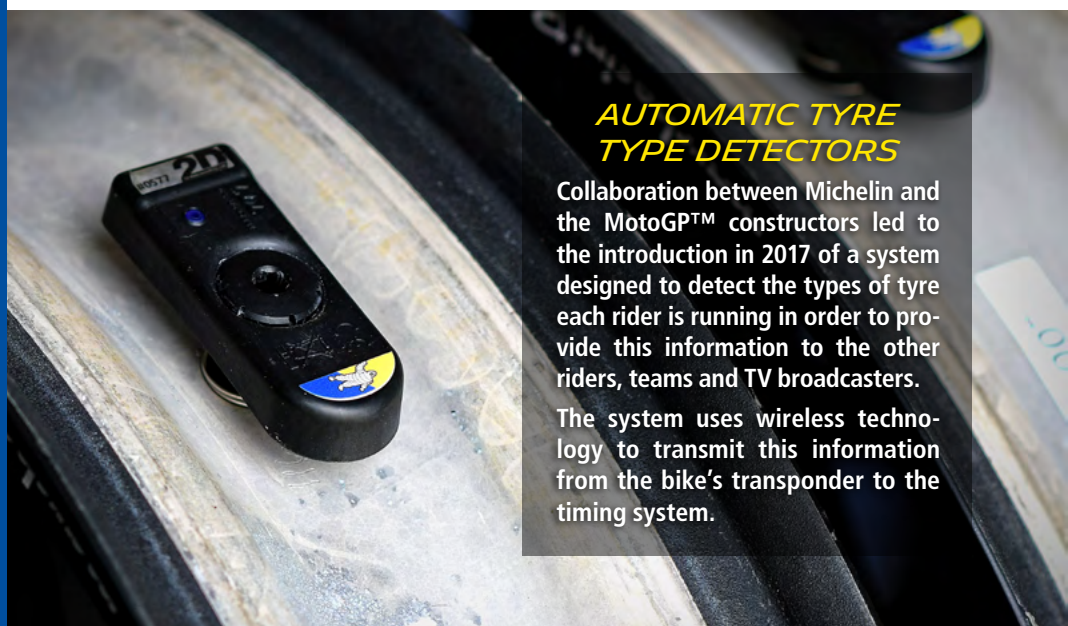
DID YOU KNOW?

All of Michelin's MotoGP™ tyres are manufactured in Clermont-Ferrand, France before being transported to races and tests in either containers or specially-adapted trucks. These trucks can carry up to 800 tyres in hammocks, which protect them against damage.



TYRE PRESSURE SENSORS

Tyre Air Pressure Sensors have been mandatory in MotoGP™ since the 2016 Italian Grand Prix at Mugello.



AUTOMATIC TYRE TYPE DETECTORS

Collaboration between Michelin and the MotoGP™ constructors led to the introduction in 2017 of a system designed to detect the types of tyre each rider is running in order to provide this information to the other riders, teams and TV broadcasters.

The system uses wireless technology to transmit this information from the bike's transponder to the timing system.





MICHELIN'S MotoGP™ RANGE 2018 SEASON

MICHELIN POWER SLICK

FRONT
12/60 - 17



SOFT

MEDIUM

HARD

REAR
20/69 - 17



MICHELIN POWER RAIN

FRONT
12/60 - 17



EXTRA SOFT

SOFT

MEDIUM

REAR
20/69 - 17

