

RACECARD

2018 MICHELIN MotoGP™



08
MOTUL TT ASSEN

JUNE 29
» **JULY 1**
2018

TT CIRCUIT ASSEN
NETHERLANDS

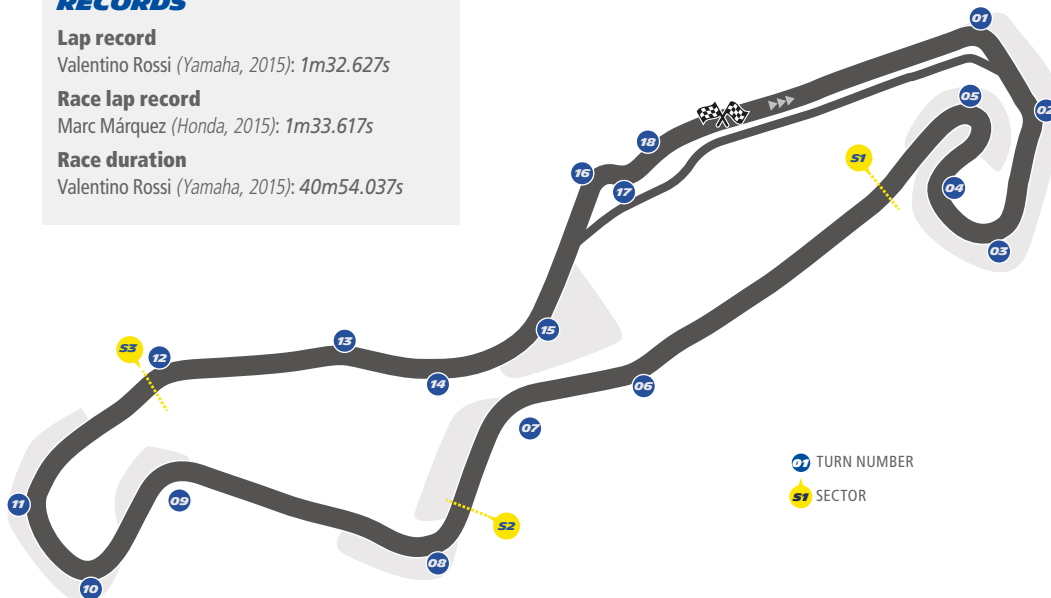


RECORDS

Lap record
Valentino Rossi (Yamaha, 2015): 1m32.627s

Race lap record
Marc Márquez (Honda, 2015): 1m33.617s

Race duration
Valentino Rossi (Yamaha, 2015): 40m54.037s



TIMETABLE

FREE PRACTICE FRIDAY, JUNE 29

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, JUNE 30

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, JULY 1

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
4.542 KM	14 M	12	6	487 M	26	118.1 KM

2017

Podium

- 1 V. Rossi (Yamaha)
- 2 D. Petrucci (Ducati)
- 3 M. Márquez (Honda)



Pole

J. ZARCO (Yamaha): 1m46.151s

Race duration

41m41.149s



MICHELIN'S RECORD

Wins: 32 (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)

Pole positions: 26 (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)

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:

Assen is one of the most popular circuits with the riders, but because they like it so much it does not make our task any easier, in fact it means there are more demands and expectations as they all want to perform well there as the circuit has such a great history. It is a very technical track and what you do in one corner can really dictate your performance and position further down the track. The riders demand good grip from the rear to manage the long, fast corners, but there also needs to be an instant response from the rear asymmetric due to the rapid changes of direction on this narrow track. There is always a concern over the weather and temperatures at Assen, so we have to be prepared with tyres to cover the whole spectrum and give everyone a tyre they can use on race day - no matter what the weather - this is what we have organised and we have a complete allocation for all situations.



ENTRYLIST

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93

Born: February 17, 1993

Nationality	Spanish
Race starts	97
Wins	38
Pole positions	46
Podium finishes	68
World titles	4 (2013, 2014, 2016, 2017)
Grand Prix debut	2013, Qatar

RECORD WITH MICHELIN	
Wins	14
Podium finishes	29
Pole positions	16
World titles	2 (2016, 2017)



DANI PEDROSA
#26

Born: September 29, 1985

Nationality	Spanish
Race starts	206
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	136
Wins	0
Pole positions	2
Podium finishes	1
Grand Prix debut	2009, Indianapolis



SCOTT REDDING
#45

Born: January 4, 1993

Nationality	British
Race starts	79
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	185
Wins	9
Pole positions	5
Podium finishes	44
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN	
Wins	8
Podium finishes	15
Pole positions	2



JORGE LORENZO
#99

Born: May 4, 1987

Nationality	Spanish
Race starts	181
Wins	46
Pole positions	40
Podium finishes	112
World titles	3 (2010, 2012, 2015)
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN	
Wins	7
Podium finishes	21
Pole positions	9

ALMA PRAMAC RACING



DANILO PETRUCCI
#9

Born: October 24, 1990

Nationality	Italian
Race starts	107
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	55
Wins	1
Pole positions	1
Podium finishes	1
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN	
Wins	1
Podium finishes	1
Pole positions	1

MONSTER YAMAHA TECH 3



JOHANN ZARCO
#5

Born: July 16, 1990

Nationality	French
Race starts	25
Wins	0
Pole positions	4
Podium finishes	5
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN	
Podium finishes	5
Pole positions	4



HAFIZ SYAHRIN
#55

Born: May 5, 1994

Nationality	Malaysian
Race starts	7
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

MOVISTAR YAMAHA MOTOGP



MAVERICK VIÑALES
#25

Born: January 12, 1995

Nationality	Spanish
Race starts	61
Wins	4
Pole positions	5
Podium finishes	12
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN	
Wins	4
Podium finishes	12
Pole positions	5



VALENTINO ROSSI
#46

Born: February 16, 1979

Nationality	Italian
Race starts	312
Wins	89
Pole positions	55
Podium finishes	195
World titles	7 (2001, 2002, 2003, 2004, 2005, 2008, 2009)
Grand Prix debut	2000, South Africa

RECORD WITH MICHELIN	
Wins	65
Podium finishes	119
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	92
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2013, Qatar



POL ESPARGARÓ
#44

Born: June 10, 1991

Nationality	Spanish
Race starts	78
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2014, Qatar

LCR HONDA



CAL CRUTCHLOW
#35

Born: October 29, 1985

Nationality	British
Race starts	130
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	7
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

ANGEL NIETO TEAM



ALVARO BAUTISTA
#19

Born: November 21, 1984

Nationality	Spanish
Race starts	147
Wins	0
Pole positions	1
Podium finishes	3
Grand Prix debut	2010, Qatar



KAREL ABRAHAM
#17

Born: January 2, 1990

Nationality	Czech
Race starts	91
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	7
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



TITO RABAT
#53

Born: May 25, 1989

Nationality	Spanish
Race starts	42
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	7
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



FRANCO MORBIDELLI
#21

Born: December 4, 1994

Nationality	Italian
Race starts	7
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

TEAM SUZUKI ECSTAR

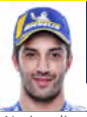


ALEX RINS
#42

Born: December 8, 1995

Nationality	Spanish
Race starts	21
Wins	0
Pole positions	0
Podium finishes	1
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN	
Podium finishes	1



ANDREA IANNONE
#29

Born: August 9, 1989

Nationality	Italian
Race starts	90
Wins	1
Pole positions	2
Podium finishes	9
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN	
Wins	1
Podium finishes	6
Pole positions	1



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 Márquez #93	3	5	115	20	0	25	25	25	0	20														
2	Valentino Rossi #46		4	88	16	0	13	11	16	16	16														
3	Maverick Viñales #25		1	77	10	11	20	9	9	8	10														
4	Johann Zarco #5		2	73	8	20	10	20	DNF	6	9														
5	Dani Pedrosa #26		1	71	11	6	4	13	20	9	8														
6	Cal Crutchlow #35	1	1	69	13	25	0	DNF	8	10	13														
7	Jorge Lorenzo #99	2	2	66	DNF	1	5	DNF	10	25	25														
8	Andrea Dovizioso #4	1	2	66	25	10	11	DNF	DNF	20	DNF														
9	Andrea Iannone #29		2	66	7	8	16	16	DNF	13	6														
10	Jack Miller #43			49	6	13	7	10	13	DNF	DNF														
11	Dani Pedrosa #26			40	9	DNF	9	DNF	11	DNF	11														
12	Alex Rins #42	1		33	DNF	16	DNF	DNF	6	11	DNF														
13	Pol Espargaró #44			28	DNF	5	3	5	5	5	5														
14	Tito Rabat #53			27	5	9	8	2	DNF	3	DNF														
15	Alvaro Bautista #19			26	3	0	1	8	DNF	7	7														
16	Franco Morbidelli #21			19	4	2	0	7	3	1	2														
17	Hafizh Syahrin #55			17	2	7	DNF	0	4	4	DNF														
18	Aleix Espargaró #41			13	0	DNF	6	DNF	7	DNF	DNF														
19	Takaaki Nakagami #30			10	0	3	2	4	1	0	DNF														
20	Scott Redding #45			9	0	4	0	1	DNF	DNF	4														
21	Bradley Smith #38			7	0	DNF	0	3	2	2	DNF														
22	Mika Kallio #36			6	-	-	-	6	-	-	-														
23	Karel Abraham #17			4	1	0	DNF	0	0	DNF	3														
24	Thomas Luthi #12			0	0	0	0	DNF	0	DNF	DNF														
25	Xavier Simeon #10			0	0	0	0	0	0	0	DNF														

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



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

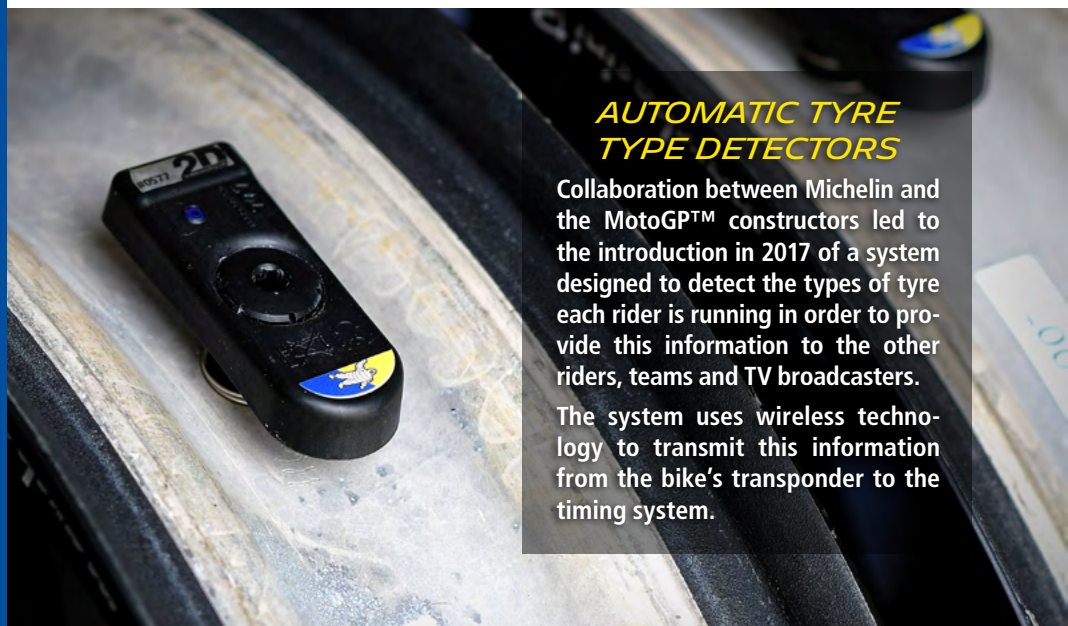
Tyre Air Pressure Sensors have been mandatory in MotoGP™ since the 2016 Italian Grand Prix at Mugello.



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

