

2024

PRESSKIT

SBK
FIM SUPERBIKE WORLD CHAMPIONSHIP



ELF
MOTO
RACING

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SBK

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INTRODUCTION

Our story on two wheels originated 60 years ago in the four wheels of a blue Mini Cooper. In 1964, the Van Der Straten family began an adventure that has lasted six decades. Since its arrival in the MotoGP World Championship in 2010, Marc VDS Racing Team has been fighting tirelessly to achieve its dreams.

Through determination, hard work and constantly striving for excellence the team has competed in all categories, Moto3, Moto2, MotoGP and MotoE, achieving over 100 podiums, and three Moto2 World Championship (2014, 2017 & 2019).

In 2024, after three consecutive years of finishing in the top three of the Moto2 World Championship, the Marc VDS Racing Team will continue to strive to win another Moto2 World Championship title. There is also a new challenge on the horizon, Marc VDS Racing Team, partnered with Ducati, will enter the World SBK Championship with rider Sam Lowes.

“Working together, not only as a team, but as a family, to offer our supporters the best performance and motorcycle show.”

OUR STORY

2010

MARC VDS RACING TEAM IS BORN

Moto 2

RIDERS

Scott Redding & Hector Faubel.

MILESTONE

1st Marc VDS podium (Redding 3rd place in Indianapolis).

2011

Moto 2

RIDERS

Scott Redding & Mika Kallio.

MILESTONE

1st podium Kallio with MVDS (2nd in Valencia).

2012

Moto 2

RIDERS

Scott Redding & Mika Kallio.

2013

Moto 3

RIDERS

Livio Loi.

Moto 2

RIDERS

Scott Redding & Mika Kallio.

MILESTONE

11 podiums and 4 victories.

2014

Moto 3

RIDERS

Livio Loi & Jorge Navarro.

Moto 2

RIDERS

Tito Rabat & Mika Lallio.

MILESTONE

World Championship with Tito Rabat and Runner-up with Kallio.

2015

Moto 2

RIDERS

Tito Rabat & Alex Márquez

Moto GP

RIDERS

Scott Redding

MILESTONE

1st podium in MotoGP for TEAM with Redding (3rd in San Marino).

2016

Moto 2

RIDERS

Franco Morbidelli & Alex Márquez.

Moto GP

RIDERS

Tito Rabat & Jack Miller.

MILESTONE

1st victory in MotoGP for the Team with Miller (Netherlands).



2023

Moto 2

RIDERS

Sam Lowes and Tony Arbolino.

MILESTONE

2nd in the World Championship with Tony Arbolino.

9 Podiums,
4 Victories,
1 Pole.

2022

Moto 2

RIDERS

Sam Lowes and Tony Arbolino.

MILESTONE

4th in the World Championship with Tony Arbolino.

7 podiums and
3 victories.

2021

Moto 2

RIDERS

Sam Lowes and Augusto Fernandez.

MILESTONE

4th in the World Championship with Sam Lowes.

5th in the World Championship with Augusto Fernandez.

10 podiums and
3 victories.

Team's 50th Pole Position.

2020

Moto 2

RIDERS

Sam Lowes and Augusto Fernandez.

MILESTONE

3rd in the World Championship with Sam Lowes.

Moto E

RIDERS

Mike Di Meglio.

MILESTONE

5th with the first victory of MotoE's Team.

2019

Moto 2

RIDERS

Alex Márquez & Xavi Vierge.

MILESTONE

World Championship with Alex Márquez.

Moto E

RIDERS

Mike Di Meglio.

MILESTONE

5th with the first victory of MotoE's Team.

2018

Moto 2

RIDERS

Joan Mir & Alex Márquez.

MILESTONE

Joan Mir Rookie of the Year.

Moto 2

RIDERS

Franco Morbidelli & Thomas Luthi.

MILESTONE

Franco Morbidelli Rookie of the Year.

2017

Moto 2

RIDERS

Franco Morbidelli & Alex Márquez.

MILESTONE

World Champions with Franco Morbidelli
1st victory of Alex Márquez in Moto2.

Moto GP

RIDERS

Tito Rabat & Jack Miller.



SEBKTM

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OUR RIDER

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SAM LOWES

BIO

NATIONALITY: British **PLACE OF BIRTH:** Lincoln, England **DATE OF BIRTH:** 14th September 1990 **HEIGHT:** 1.6 m **WEIGHT:** 65 kg **HOBBIES:** Playing golf



Sam's love of motorcycles runs in the family. His father competed nationally and passed on his passion for motorcycling to his children Sam and twin brother Alex, who started riding motorcycles at the age of six. They both started with motocross and at the age of 12 they made the leap into British Championships.

In 2014, Lowes appeared on the Moto2 World Championship grid after winning the World Supersport crown the previous year. After a first year of learning and gaining experience, the Briton achieved his first World Championship victory in 2015 with success at the Circuit of the Americas.

Four more podiums with the Speed Up structure allowed the Federal Oil Gresini team to secure his services for 2016. Lowes started as one of the favourites for the title and finished the year in 5th place with 2 victories and 6 podiums.

He remained in the Gresini set-up for 2017 when he made the jump into the premier class on an Aprilia. In 2018, he returned to Moto2 to ride the KTM for the Swiss Innovative Investors squad and 2019 resulted in another team and machinery switch. He wore the colours of the Federal Oil Gresini again and was back on a Kalex chassis.

Lowes produced the best form of his Moto2 career in his first season racing in the famous livery of Team Estrella Galicia 0,0 Marc VDS.

The Briton was one of the fastest and most consistent on the grid in 2020 and he took the title fight down to a thrilling final round decider, despite suffering a serious right-hand injury in the penultimate round. Lowes only lost the World Championship by nine-points at the end of a closely fought 15-round series in which he secured 3 victories, 7 podiums and 3 pole positions to finish 3rd in the World Championship.

In 2021 Sam remained one of the fastest riders on the Moto2 grid achieving 4 podiums, 3 victories and 6 pole positions finishing the season with 190 points and 4th in the Moto2 World Championship.

2022 was not an easy year for Sam as a shoulder injury kept him off the track at 8 Grands Prix. Even so, the Briton added a podium, a pole position and a fastest lap to his record.

2023 marked a 10-year milestone for Lowes being part of the MotoGP World Championship and after collecting 15 podiums, 7 victories and 12 pole positions in the intermediate category Lowes felt it was time for a new challenge. In 2024 the Briton changes competition but not the livery as he continues as a Marc VDS rider in the WorldSBK Championship. Sam is not new to WorldSBK circuit as he was the 2013 Super Sport Champion before moving to MotoGP in 2014.

"ON IT"

I used to say it a lot when I was young and it can mean a lot of things so since then it's my sentence.

SAM LOWES

RACING LINE

/// RIDING STYLE

Aggressive and loose.

/// CORNERS

Technical.

/// RIDER OF NOTE

Valentino Rossi, because he was my reference when I was young, and my brother Alex as we grew up racing together.

/// FAVOURITE CIRCUIT

Aragon as it's a track where I usually have good feeling.

/// FAVOURITE CORNER

Turn 12 at Aragon as it's a fast corner and has great views.

/// BEST RACE

Aragon 2 in 2020, as i was fastest all weekend and won from pole position with the fastest lap. It was a race where I felt very good and had a bit gap to the other riders.

/// SUPERSTITIONS

I don't really have big superstitions. I always put the right glove and right boot on first.

/// SEASON OBJECTIVE

Learn quickly the new category and fight since the first races for important positions.

/// TOOLS TO ACHIEVE IT

A great team and a calm and relaxed attitude to face all the challenges.

A dark silhouette of a motorcycle is centered in the background, facing right. It includes details like the handlebars, fuel tank, seat, and wheels.

TECHNICAL INFORMATION

SBK[™]
FIM SUPERBIKE WORLD CHAMPIONSHIP

SBK DUCATI

SBKPanigale V4 R Superbike

ENGINE

TYPE
4-stroke, V4 90°, Desmodromic.

CAPACITY
998 cm³

BORE X STROKE
81 x 48.4 mm

TIMING SYSTEM
Desmodromic, 4 valves per cylinder

COOLING SYSTEM
Liquid cooled

ENGINE MANAGEMENT
Electronic Ignition-injection
ECU Magneti Marelli MLE340

FUEL INJECTION
Electronic injection system,
independent motorized
elliptical throttle bodies

INJECTORS
Continental with aerodynamic
butterfly valves, twin injectors
for each cylinder.

EXHAUST SYSTEM
SC Project titanium 4-2, with
two carbon fiber mufflers

POWER
> 235 bhp at 16,000 rpm at
the crankshaft

MAXIMUM SPEED
> 330km/h

LUBRIFICATION
Gear oil pump

CHASSIS

FRAME
Aluminum front frame, single
aluminium swingarm

SUSPENSIONS
46 mm pressurized RVP2530
upside-down Öhlins fork,
Öhlins RSP40 shock absorber

TRANSMISSION

GEARBOX
6-speeds, straight cut gears

CLUTCH
STM dry multi-plate slipper clutch
with hydraulic control

CHAIN
D.I.D

BRAKES

FRONT
Brembo radial P4x30-34 callipers,
two Ø 338,5mm floating discs

REAR
Brembo radial P2X34 calliper,
single Ø 230 mm disc

TIRES & WHEELS

FRONT
Pirelli slick 125/70-R17

REAR
Pirelli slick 200/65-R17

WHEELS
Marchesini aluminum forged wheels
3.50x17" front and 6.00x17" rear

OVERALL DIMENSIONS

LENHT
2070mm

WIDTH
670mm

DRY WEIGHT
168 kg with water and oil

WHEELBASE
1450mm

FUEL TANK CAPACITY
21 litres





MEET THE TEAM

SBK[™]
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MEET THE TEAM

TEAM OWNER

MARC VAN DER STRATEN

Team Owner & Team Manager

TEAM SUPPORT

MARINA ROSSI

Team Director

PATRICK KRAMER

Technical & Logistical Director

SAMANTHA COLLINS

Team Cordinator

BERTA BRAU

PR, comms and media

SARAH COLSON

Travel Coordinator

HOSPITALITY CREW

BEATA BOSKOVA

Hospitality Coordinator

CHIARA BARONE

Hospitality Crew

SAM LOWES CREW

SAM LOWES

Rider

Giovanni Crupi

Crew Chief

Stefano Guidi

Application Engineer

Carmine Oliva

First Mechanic

Nicolas Guichard

Mechanic

Marco Pascucci

Mechanic

TYRES AND FUEL

Javier Angulo

Tyres and Fuel

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