



SM Pro
PLATINUM

www.smproweb.co.uk

"BUILT IN THE UK
FOR RIDERS AROUND
THE WORLD"

Atlanta, GA, USA

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PLATINUM

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Birmingham, England

Photo Credit: @mantispromedia
Rider: @powley256



About Us

SM Pro Wheels is a brand of Central Wheel Components Ltd, a family run company stretching back 5 generations. 100+ Years of Classic Wheel Building experience and expertise went into the creation of SM Pro wheels, bringing reliability and a passion for wire wheels to the off road market.

From humble beginnings, with three classic wheel builders in a small unit without plumbing; the factory and workshop in Birmingham continues to expand year on year. Now spanning 28,000 square foot, with over 45 full time staff.

In the 15 or so years since the creation of SM Pro, the brand has gone from strength to strength. From initially focussing primarily on the Motocross and Enduro market, SM Pro Wheels now make complete wheels and aftermarket parts for a vast range of road & off road bikes.

Using the absolute best raw materials available, we are extremely proud to be making premium wheels for both top level athletes and casual riders all around the world.

We have an ethos here at SM Pro, to only provide the highest quality wheels we can. There's no difference between wheels we provide to riders performing on the International stage, and our wheels that can be bought over the counter, or on the website. Every wheel set has been extensively tested and tweaked over the years to bring the perfect balance of strength, durability, flexibility and weight saving. Each wheel has to be up to the Platinum standard.

Never looking to stand still, SM Pro continues to invest in research and development to keep up with the ever changing demands of the off Road market - but also a focus on offering more and more customisable options, so you can have your wheels your way. We understand the importance of looking the part.

With representatives, dealers, and distributors in every corner of the globe, SM Pro Wheels are truly 'Built In The UK, For Riders Around The World.'





MOTOCROSS / ENDURO WHEELS

Every component of our motocross and enduro range is the best they can be, and are all laced, tensioned, trued, and checked by hand in our workshop by our highly skilled, highly experienced wheel builders. Trusted by world class athletes in the world of motocross, enduro, superenduro, and fmx, the Platinum Standard is the perfect balance of weight saving, strength, reliability and flexibility.

SM PRO HUBS:

CNC Machined from billet aluminium, designed for a perfect combination of strength, reliability and performance. Available in a wide range of colours.

SM PRO PLATINUM RIM:

Made from 7050-T6 Aircraft grade Aluminium - The strongest & lightest aftermarket motocross rim. Available in a wide range of colours.

BULLDOG SPOKES:

World renowned bulldog spokes, specially formulated high tensile stainless steel. Used by many/most of the foremost off road wheel builders in the world. Made in our factory here in the UK. Available in chemically blackened matte black, or polished stainless steel.

Available for modern popular and junior models made by:



Kawasaki





Girona, Spain

Photo Credit: jonnywalker_22



21" x 1.60 Front Rim in Gloss Black, with a Red Hub, Red Alloy Nipples, and Bulldog Spokes.
18" x 2.15 Rear Rim in Gloss Black, with Red Hub, Red Alloy Nipples, and Bulldog Spokes.

Hard Enduro World Championship Rider 'Jonny Walker'

Motocross / Enduro Wheels  05 & 06



Singapore

Photo Credit: Mohammad Zaba



21" x 2.15 Front Rim in Gloss Black, with a Blue Hub, Blue Alloy Nipples, and Bulldog Spokes.
18" x 4.25 Rear Rim in Gloss Black, with Cush Drive Blue Hub, Blue Alloy Nipples, and Bulldog Spokes.

ADVENTURE BIKE WHEELS

Here at SM Pro, we have worked hard to develop a range of wheels for Adventure Bike models. Our wheels are built to withstand the rigours of adventure / dual-sport riding; with our wheels providing an upgrade on the strength, reliability, and durability to take on the toughest trails.

CNC Machined Billet Aluminium Hubs, Aircraft grade aluminium rims, world renowned bulldog spokes for extra strength hand built by our experienced wheel builders provides that peace of mind for the casual adventurer, or those taking on rough terrain.

In selected rim sizes, it is also possible to convert these wheels to be tubeless, with our CWC Airtight System (see page 23 & 24 for more info).

Most of our adventure bike range come as standard with a Cush drive rear hub. The Cush drive is designed to reduce stress from the engine torque, by acting as a shock absorber for the motor acceleration and shifting gears.

Our adventure bike range is expanding year on year - currently providing aftermarket wheels for Honda Africa Twin, Yamaha Tenere, and KTM, Husqvarna adv models, and many more.





SUPERMOTO WHEELS

SM Pro Supermoto Wheels are continuing to rise in popularity, as we continue to increase the way you can customise your wheels.

Using the highest quality materials, hand built by our experienced wheel builders, our supermoto range provides style and reliability.

Whether it's for casual road-riding, racing on the track, or stunt-riding, with our range of sizes and Cush drive options, we will suit your requirements.

Our supermoto wheels are also available with our CWC Airtight System, for tubeless conversion. (See page 23 & 24 for more info).



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Stockholm, Sweden

Photo Credit: @SteveKnobz
@Saaraazh



17" x 3.50 Front Rim in USMC Red Cerakote, with a USMC Red Cerakote Hub, Black Alloy Nipples, and Black Bulldog Spokes.
17" x 5.00 Rear Rim in Gloss Black Cerakote, with Gloss Black Cerakote Hub, Black Alloy Nipples, and Black Bulldog Spokes.

Monster Energy Sponsored Athlete 'Sara Aydin'

Supernoto  09 & 10

 Manchester, England

Photo Credit: Taylor Lanning



23" x 1.60 Front Rim in Gloss Black, with a Red Hub, Red Alloy Nipples, and Black Bulldog Spokes.
19" x 2.15 Rear Rim in Gloss Black, with a Red Hub, Red Alloy Nipples, and Black Bulldog Spokes.

SPEEDWAY WHEELS

After initially working closely with some of the fastest riders in the country to develop SM Pro Speedway wheels, we have continued to build wheels for many of the top riders in World Speedway.

We also stock rim sizes in 19" and 17" for Junior Speedway, and have the full range of customisable options available; as well as an option for steel inner tubes for extra strength in the centre of the hub, or aluminium for weight saving.

We are immensely proud that our wheels are the wheel of choice used by Team GB, who went on to win the 2021 Speedway of Nations.





E-BIKE WHEELS

More and more people are going electric, and it's in our DNA to move with the times. The original wheels provided with many electric bikes are simply not capable of fulfilling what the bike is capable of. So we offer a huge range of rim sizes to suit your riding preferences.

- 21" front wheel, for a more comfortable ride offroad, and to allow for a greater range of off-road tyres.
- Upgrading the original 19" rims to go slightly wider, with higher quality materials and a stronger build.
- 18" or 16" rear rims for a better choice of tyres and better grip, and more suitable for trail riding.
- 17" front & rear for Supermoto conversion, for more comfort on the roads.

We have improved the strength of the wheels with billet cnc machined alloy hubs, with 36 of our world renowned stainless steel spokes into SM Pro Platinum rims with correctly drilled angled holes - all hand built by our skilled wheel builders. Our E-Bike wheels are also available in the full range of customisable options. Whether you want to keep a low-profile with black rims, hubs, spokes, and nipples; or stand out from the crowd with fluorescent yellow, we've got you covered.

We provide these wheel upgrades for Sur Ron Light Bee models, Segway, and Talaria Sting. When new models are released, we move fast to ensure you can upgrade your wheels straight away with SM Pro Platinum quality.





19" x 1.40 Front Rim in Fluro Yellow, with a Black Hub, Black Alloy Nipples, and Black Bulldog Spokes.
19" x 1.60 Rear Rim in Fluro Yellow, with a Black Hub, Black Alloy Nipples, and Black Bulldog Spokes.

Ål, Norway.

Photo Credit: Lasse Skarsbø
@lassehs

PIT BIKE / MINIBIKE

We even provide parts upgrades for Pitbike wheels. Bringing style & strength to your KLX110, CRF125, CRF110, CRF50, or TTR110, with our SM Pro Platinum rims, world renowned stainless spokes and your choice of nipples available in a wide variety of colours.



OEM REPLACEMENT RIMS & SPOKES

We stock a huge range of rim sizes here at SM Pro; and with the ability to custom make our spokes to almost any specification - whatever the rebuild project, aftermarket or OEM, we have got you covered.

We can provide replacement rims and spokes to suit your current hubs if you are looking to upgrade, replace, or change up the size.

We also offer a service to restore your original hubs by vapour blasting, cerakoting, or powdercoating to look like new, and build them onto brand new rims with new spokes.





CUSTOM WHEELS



We are always looking into more ways for you to customise your wheels to suit your bike. We offer custom anodised parts, as well as powdercoating, cerakoting, and vapour blasting.

Because we build the wheels by hand in our factory and workshop, whatever your vision, we'll do our best to achieve this. Whether it's alternating the colour of the spoke nipples; or miss-matching the front and rear wheel - let us know and we'll make that vision a reality.

We also offer custom laser etching, to truly personalise your wheels with your name, race number, or logo printed onto your hubs or rims.



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 Lyon, France

Photo Credit: @726prod_
Rider: @flo_flax



17" x 3.50 Front Rim in Robins Egg Blue / Titanium Cerakote Fade,
with a Titanium Cerakote Hub, Black Alloy Nipples, and Black Bulldog Spokes.
17" x 5.00 Rear Rim in Robins Egg Blue / Stormtrooper White Cerakote Fade,
with a Robins Egg Blue Cerakote Hub, Black Alloy Nipples, and Black Bulldog Spokes.

POWDERCOAT



 **Riksgränsen, Sweden**

VAPOUR BLASTING

Rider: @maria_sandberg



CERAKOTE



BURNIT BRONZE

SM Pro
PLATINUM

Powdercoat, Vapour Blasting, and Cerakote.

As we cerakote, powdercoat, and vapour blast here in-house, while we're building your custom wheels you can send anything from small items like clutch covers or footrests, to your frame or swinging arm to be coated or blasted in the same way - for unrivalled continuity on your bike.

This kind of consistent colour finish is simply not possible with anodising. We have a huge range of cerakote colours to choose from, these don't only look fresh, but have the added benefit of being hard wearing, weather resistant, while remaining light.

Cerakote has set the new benchmark for custom colouring of wheels and parts, with faster turn-around times, improved colour durability and consistency, at a lower price than anodising; there's no wonder why more and more customers are turning to Cerakote.

Powdercoating has always been popular with our classic rebuilds, but we're now seeing more riders opting for our Fluo Powdercoat range to stand out from the crowd. Other powdercoating colour options available, but in the Fluo range we offer pink, yellow, green, and orange.

For the rider who would rather strip things back and restore an original finish to their OEM hub, or parts; we now vapour blast in house. Restoring old, rusty, grimey parts back to a clean, even, satin surface finish without removing casting marks or important identifiers.

Cerakote offers a huge range of unique and popular colours

NUETECH PRODUCTS

REVOLUTIONARY DUAL CHAMBER TECHNOLOGY.

**Inner tubes are ancient technology. Ride
Tubliiss and step into the future.**

*We are proud to be UK distributors of
Nuetech's revolutionary, game changing off-
road tubeless bladder system - TUBliiss; as
well as their ingenious improvement to a
standard mousse.*

*TUBliiss eliminates tubes allowing the use of
standard tyre repair plugs to make trailside
repairs in seconds.*



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BEYOND BULLET PROOF!



ADVANCING PERFORMANCE ON THE MOLECULAR LEVEL

Nuetech have invested over a decade of R&D into their state of the art nitrogen charged micro matrix elastomer for their NITROMOUSSE. The result is a 100% flat proof tube that provides huge traction gains, a more consistent feel, increased cornering stability and unrivalled durability.

**WITH
NITROGEN
CHARGED
PERFORMANCE**



CWC AIRTIGHT SYSTEM

Adapt your spoked wheels to accept tubeless tyres using our revolutionary 'Airtight' Tubeless system. Ideal for Supermoto Wheels, Adventure Bike wheels, and Custom bike applications.

Our CWC Airtight system can be fitted onto any spoked wheel rim that has a safety hump, or drop-centre rim profile.

Each wheel is custom fit with the Airtight band which is then vulcanised to form an airtight seal around every single spoke nipple, creating an airtight environment suitable for fitment of a tubeless tyre.

Benefits:

- *Easier to repair a tyre puncture when out on the road.*
- *Reduced weight through not needing a tube.*
- *Reduced external weight of wheel for a more responsive and fluid drive; less gyroscopic effect.*
- *Stops possible moisture seeping into the tyre well through the spoke nipples which can cause mild corrosion.*
- *Lower internal temperature of tyre due to reduction in friction.*
- *Patch kits available to allow for spoke replacement.*
- *Better distribution of tyre pressure.*
- *Allows for a different range of tyres.*





MX

TERRA FORCE MX

Either you are racing, or riding just for fun with friends, Mitas TERRA FORCE-MX SM motocross tyre is an absolute choice for soft to medium tracks. The tread pattern design delivers enhanced traction on the soft surface with its tread knobs digging deep into the soft ground to improve acceleration, cornering and braking without loss of traction.

We also supply



ENHANCED TRACTION
High-Performance motocross competition tyres for soft to medium terrain

ENDURO

EF-07 SUPER

The EF-07 tread pattern in the super version (marked with yellow stripe) was designed to meet the FIM specifications (Federation International Motorcycle) for sport enduro competitions and developed in cooperation with many top enduro riders.



OUTSTANDING GRIP AND TRACTION

Knob distribution and geometry are designed to offer outstanding grip and traction with high resistance in both dry and wet conditions, and from soft/loose to hard terrains



WIDE RANGE OF TERRAINS

The tread compound is resistant to tearing and cutting, and suited to a wide range of terrains - from soft and intermediate to rocky conditions; the carcass of EF-07 is stiffer than with the green stripe version.



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JUNIOR / MINI BIKES

PITCROSS



GRIP AND TRACTION

Get the best grip on the ground so that you can quickly get ahead of your competitors!



Mitas

MOTORCYCLE TYRES

We are delighted to be UK distributors for Mitas Tyres. We stock and distribute the entire range of Mitas tyres, including MX, Enduro, Road, Sport, Classic, Junior, Pitcross, Adventure, Touring, Trials, and Scooter.

SPORT

SPORT FORCE +

LONGER SERVICE LIFE

Strong Carcass Technology maintains the carcass rigidity at a high level even as the tyre wears, thereby prolonging the optimum riding performance throughout the tyre's service life.



MAXIMUM CONTROL

In Mitas SPORT FORCE+ design, the tread groove depth follows the shape of actual tyre wear.



 Montbrison, France

Photo Credit: @thehusq
Rider: @thomas_corsi



Discs, Disc Guards, Sprockets, & Parts

As well as our own range of SM Pro 410 grade stainless steel, laser cut brake discs for MX & Enduro models, we also offer Moto Master's exceptional range of brake discs. When modifying your bike for road use, upgrading the discs is essential. Moto Master provide the perfect combination with SM Pro Wheels, for ultimate stopping power on the streets or on the track.

We also stock disc guard spacers to suit your Acerbis, KTM Powerparts, or other standard aftermarket disc guard covers to fit onto our wheels.

As well as disc guards, disc guard spacers, wheels, and tyres; we are always more than happy to do our best to source and supply other relevant parts. Whether it be sprockets, chains, etc, we're happy to do the legwork for you.



ACERBIS **KTM POWERPARTS**

ACCESSORIES:

From simple spoke spanners to a top of the range spoke torque wrench set; rim tapes, rim locks, and small anodised bling bits for your bike. We stock huge amounts of low cost items that make a big difference to your bike.



8 in 1 Spoke Spanner



6 in 1 Spoke Spanner



Spoon Tyre Lever



Air Valve Cap



Sticker Pack



Coloured Rim Tape



Rim Protectors



SM Pro Torque Wrench



Rim Lock Kit



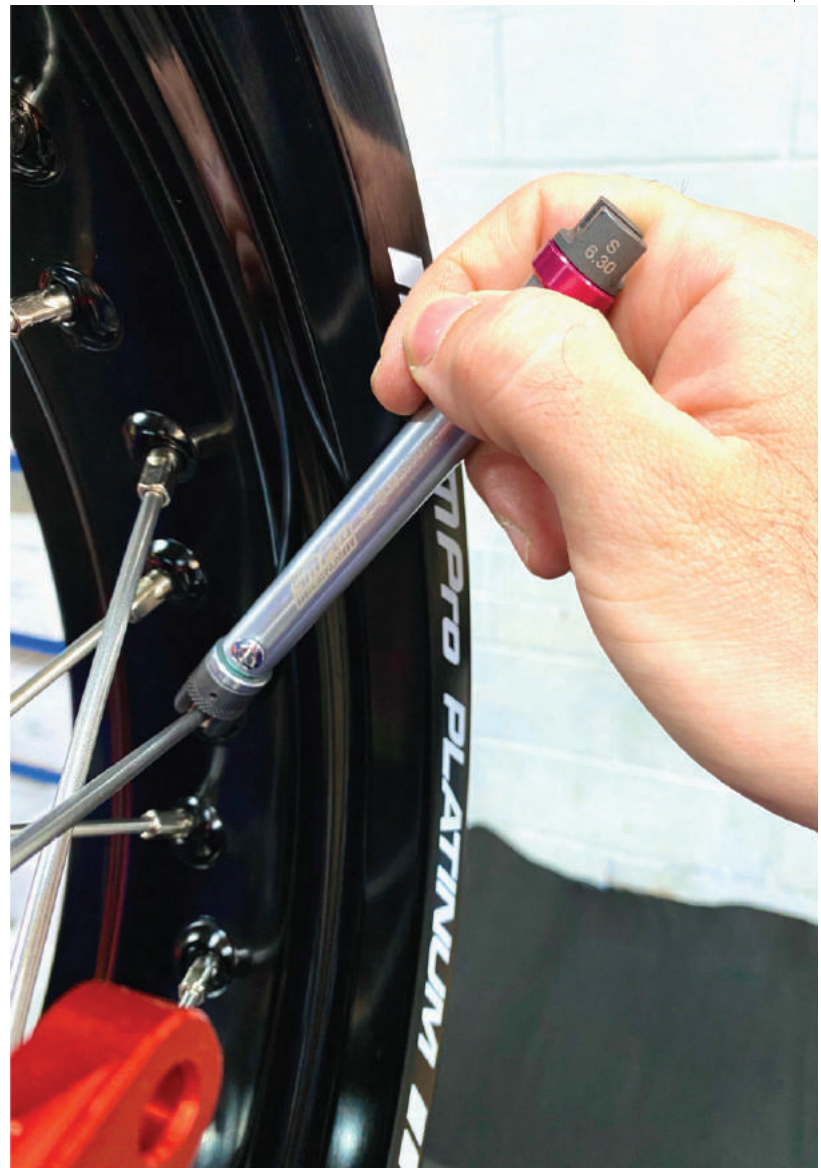
Fuel Vent Cap



Security Bolt



Disc Guard Spacer





smpro_wheels

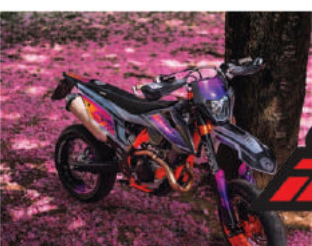
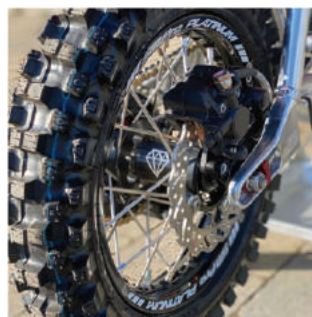
SM PRO WHEELS

Home of SmPro Platinum, Rims, Hubs & The World Renowned Bulldog Spoke.

Any enquiries drop us an email at info@smpro.co.uk

www.smpro.co.uk

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Fri: 8.00 - 16.00 GMT



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