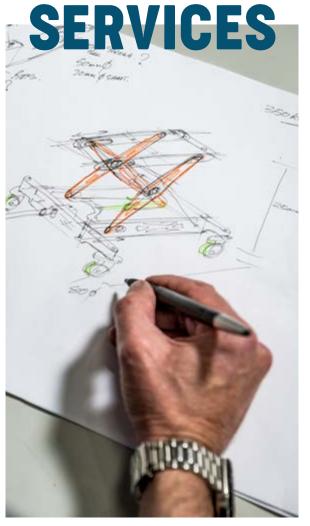


GREAVES 3D PRODUCT BROCHURE

PROFESSIONAL PIT EQUIPMENT



DIMULATUR	0-13
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IT LANE RIGS / REFUELLING Indurance Fuel Rig I'uel Bowser & Fuel Timer I'uel Bowser I'uel Bowser I'uel Timing System I'uel Timing System I'uel Timing System I'uel Warren Warren I'uel Warren Warren I'uel Warren Warren I'uel & Air Hoses I'uel & Air Hoses I'uel & Air Hoses I'uel & Courter Warren I'uel & Air Hoses I'uel & Courter Warren I'uel & Courter Warren I'uel & Air Hoses I'uel & Air Hoses	34 35 36-37 38-39 40-41 42-43 44 45 46
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**Concept** 

Our process often starts

our in-house team then

analyse to find a solution

when we discuss the

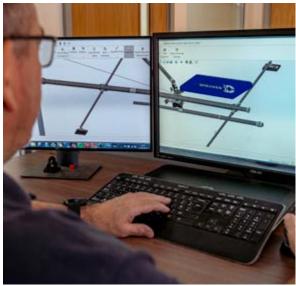
needs of our client -

which works best for

their needs.

4 // Services







## Design

With over 100 years combined motorsport experience we always find a result that meets the customers' requirements.







### **Manufacture**

As well as our industry leading experts we pride ourselves in developing the next generation, actively supporting youth apprenticeship programs.

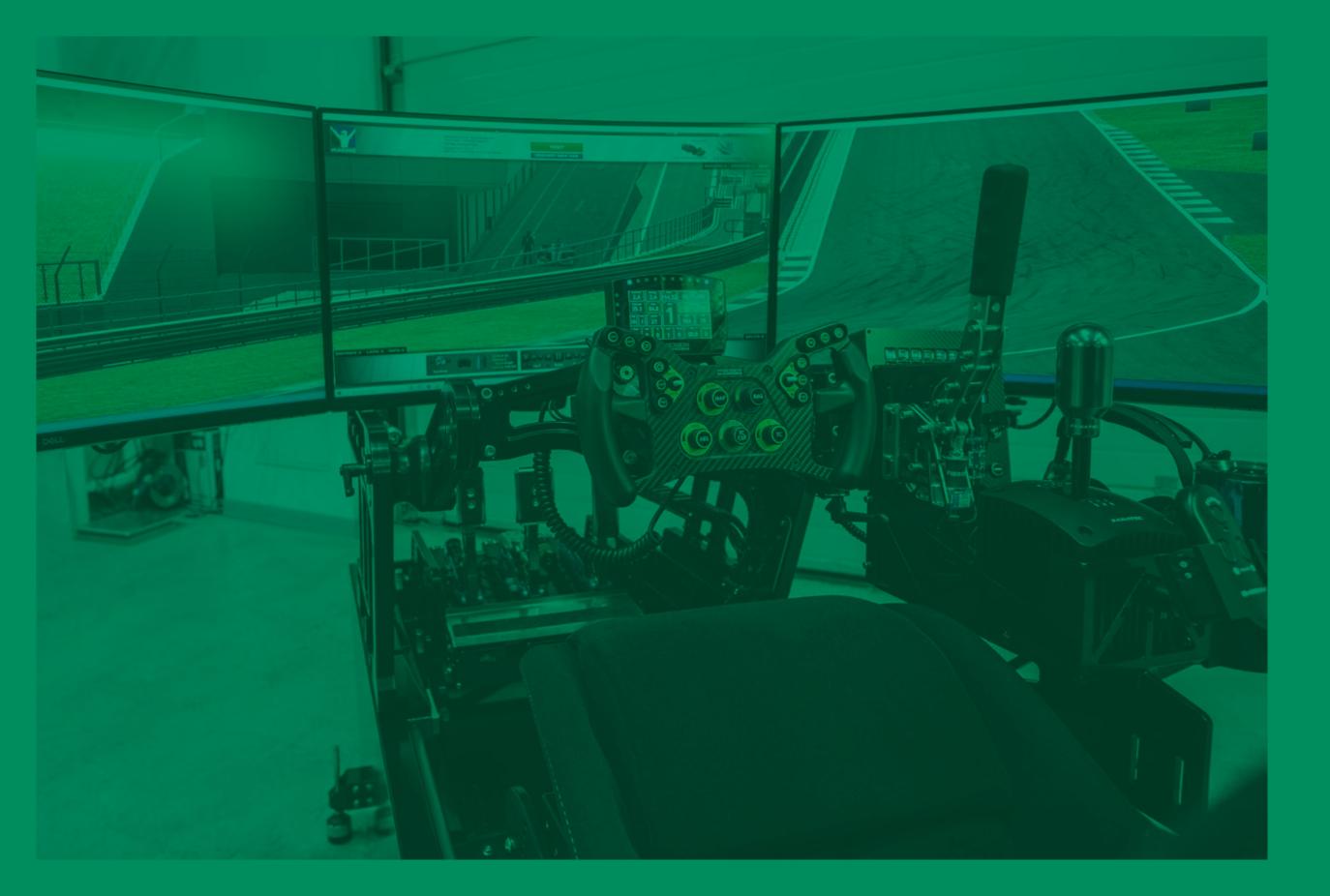
In addition to our skilled engineers we have in-house CNC machines, press brake and fabrication facilities to cater for all of our customers' needs within tight timescales.



### **Products**

We pride ourselves in producing the highest quality pit lane equipment. We are constantly developing our products and techniques to make products that are second to none.

Services // 5



# SIMULATOR FROM KARTING

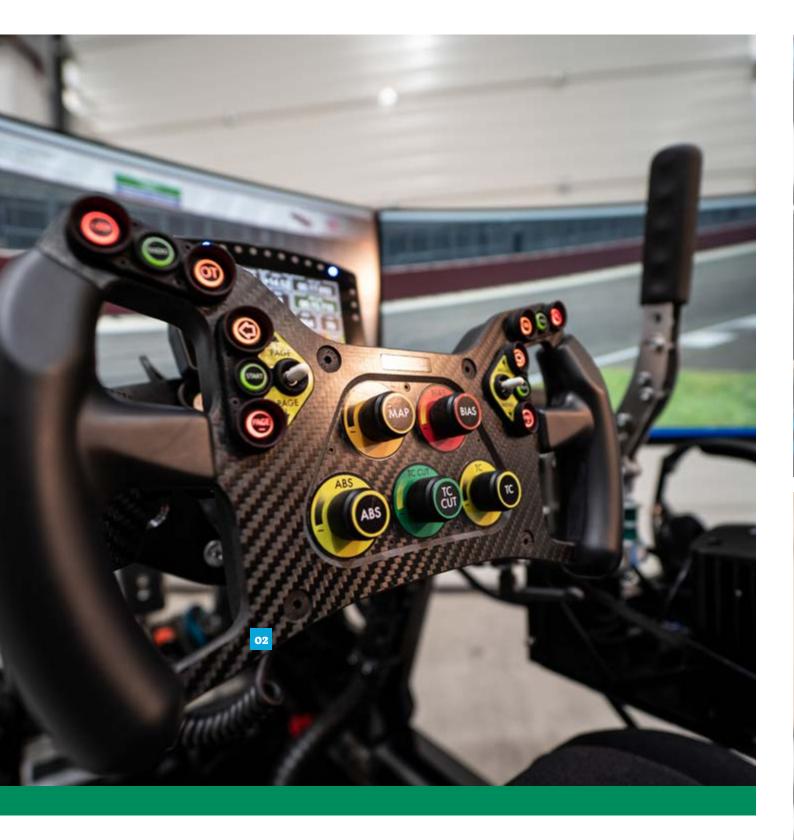
**TO F1** PRODUCT #1812-15-00

The ultimate drivers rig, from bambino karting kids to Formula 1 drivers, and everything in between.

Designed, developed and used by Le Mans 24 winners and F1 world champions, our simulation rig offers a complete plug and play solution.

Ultra wide field of view with 3 x 32" gaming monitors - 4th monitor option













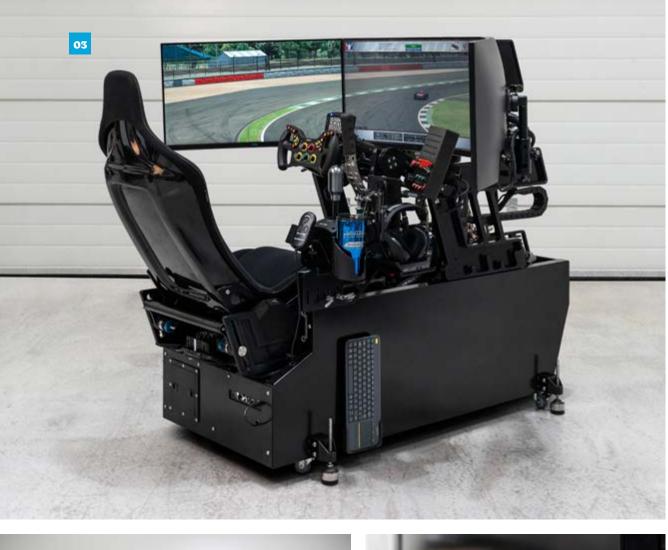
- O2 Direct drive steering system and multifunctional sim racing wheel
- Billet pedal box with hydraulic brake system from HPP Simulation
- Adjustable seat angle, pedal, steering and monitor positions
  - the user can easily change between Karting, GT, Rally, LMP and F1 driving positions

10 // Simulator // Simulator Rig // 11



- Fully compatible with iRacing, RFactor 2, Assetto Corsa
- o2 Integrated high performance gaming PC
- Folds up easily and quickly to a compact size for storage or transportation with our custom flight case
  - easily manoeuvrable so it can be
  - taken to the race track and events.
- Castor wheels to allow for easy movement
- os Adjustable levelling feet for a stable and level platform









12 // Simulator // Simulator Rig Simulator // Simulator Rig // 13



# ENGINEERING STATIONS G

# 16 // Engineering Stations // The 360°

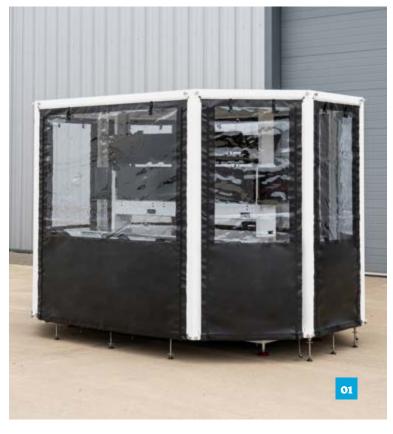
# THE 360° ENGINEERING STATION

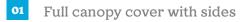
PRODUCT #1815-07-00

Our plug and play engineering station takes less than 30 minutes to setup, and hosts a wide range of features, from a self levelling system, to an integrated intercom system.

The station itself has been designed with a built-in server rack that includes a cooling fan, ensuring that technical equipment can be integrated and stored safely.

- o1 14 high specification, quality monitors
- Seating and standing area, with 8 seats

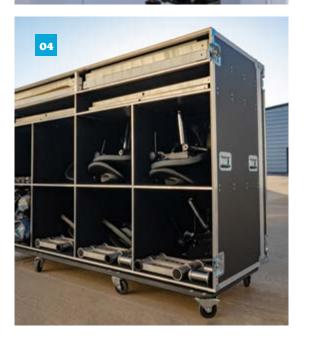




- Fully wired chassis and levelling system
- Optional fully integrated intercom system
- Flight cases for transportation













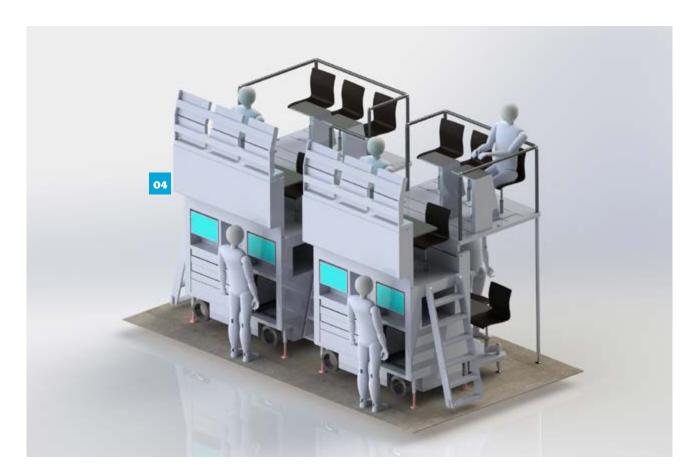


- ot TV signal to all monitors
- UK, Euro, and USA Power Outlets
- os CAT6 inputs
- o4 Server racking

# 3 TIER PIT CARTS

F

Complete pit carts ready to plug and go. Easy to transport with minimal breakdown time.











### **Features**

- + Optional fully intergrated intercom system
- + Integrated cooling fans
- + Self levelling
- + Tools and storage compartments
- + Server integration available
- + 3 tier and single tier options available
- + Custom options available

22 // Engineering Stations // 3 Tier Pit Carts // 23

# GREAVES 3D ENGINEERING STATION

PRODUCT #1761-08-00-2500

# Greaves 3D offer the most comprehensive and compact workstation.

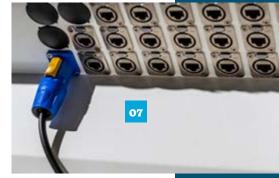
The workstations are purpose built with 19" racking in all 3 bays, laptop storage in the drawers, a slide out desktop with various monitor layouts.

The standard design allows for six 27" screens. The 19" racking facilitates the integration of servers, intercoms, radio repeaters, camera systems and Uninterruptible Power Supply (UPS).

Various combinations of drawers and shelves provide locations for printers and ample storage for all necessary accessories.

- or Fully wired to ensure minimal setup time
- O2 Slide out desktop
- os Additional screens option available
- 4 bay options available
- os Power, USB, HDMI & RJ45 in the drawer
- of 180° folding mounts allowing monitors to be stored for transport
- easy connections power, TV and network inlets
- os Docking station facility and cable management, keeping cables off the desk
- op Integrated cooling fans
- 10 Adjustable monitor angle
- 11 Power distribution behind monitors
- \* Lite options available
- \* Hard shell cover for transport





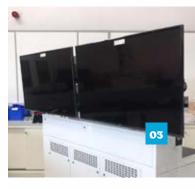






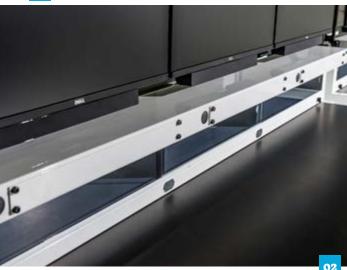
















- o1 19" 10U racking in all 3 bays RCD power management. Cable management throughout
- o2 19" 1RU intercom panels compatible with MRTC and other providers
- Upper document storage with 240 V, RJ45-CAT6, HDMI and USB connections
- Neutrik couplers, HDMI, USB, RJ45-CAT6 & 240 V power connectors
- os Additional storage in end panels





# **ENDURANCE FUEL RIG**

PRODUCT #1409-02-00











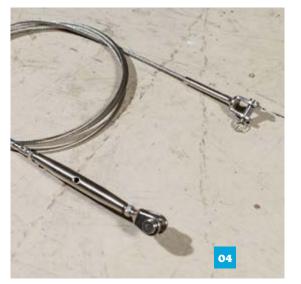


- Fully adjustable carbon fibre 360° rotary boom
- Aluminium autonomous fuel tank fully adjustable fuel tank height
- Professional fuel weighing and timing system
- Fully adjustable wheel levelling system
- 4 x 50L air bottle storage & remote regulator mounting
- Double boom manifold options available
- Secure storage inside rig for carbon boom, fuel tank, wheel guns etc.
- Optional LED lighting system
- Optional high flow air system kit
- Hard shell case available

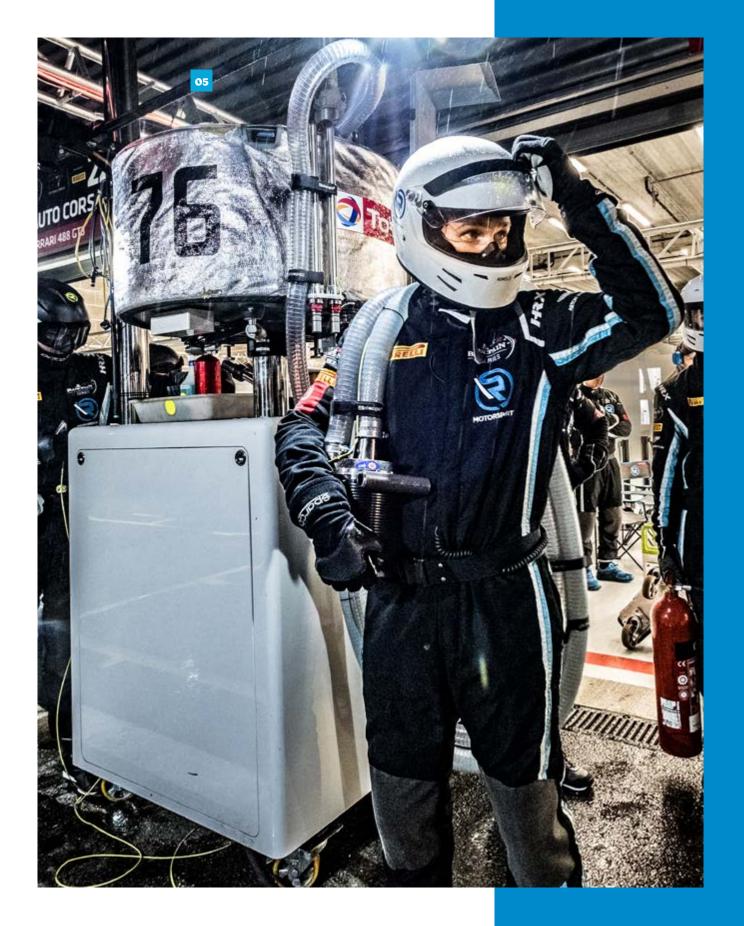








- 4 positions for boom and tank suitable for any pit lane format
- \* Spare positions used for wheel gun and lance docking station
- Tank mounted fuel filler holster as standard to ensure accurate fuel weighing
- O3 Dual rotary damper
- o4 Stainless steel guide wires
- Optional LED Light System





# FUEL BOWSER & FUEL TIMER

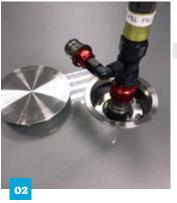
The fuel bowser connects to both the autonomous tank and the car with Stäubli connectors. Links with Greaves 3D fuel timer and provides engineers with live fuelling data.

- oı Wi-Fi enabled fuel bowser
- Rotary deadman potentiometer for fuel timer data recording











# **FUEL BOWSER**

PRODUCT #1774-04-00

Our stainless steel and aluminium fuel transfer bowser has a 200L capacity, a 20L per minute bi-directional pump with automatic full tank pump shut off and is built with ATEX approved components.

- Storage cupboard for fuel lines and charging cable
- Dash 12 fuel lines suitable for E2O & high octane fuels. Optional dry break fittings
- Mass and temperature display and automatic speed controller
- Integrated batter charger, emergency stop and automatic full tank audible alarm
- os Anti-static braked castors
- \* Wi-Fi enabled
- \* 10" touch screen









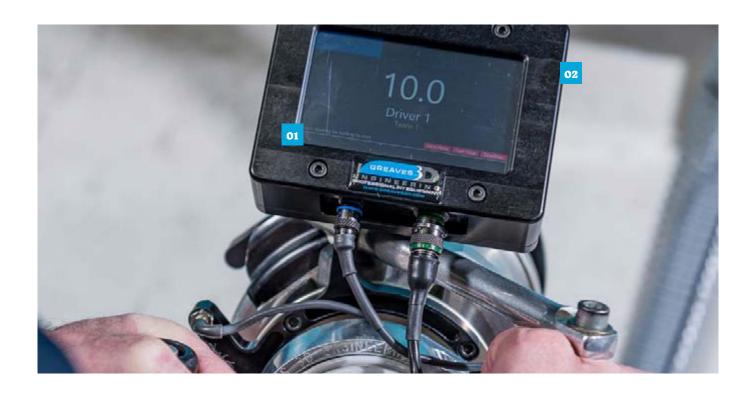




# Mounting for:

- o1 2x Wheel Gun Regulator
  - Dome loaded
  - Super High Flow
- o2 1x Carbon 360 Boom
- 30 Itr or 50 Itr air cylinder options

36 // Pit Lane Rigs / Refuelling // Sprint Rig



# FUEL TIMING SYSTEM

PRODUCT #1753-04-00

Wireless fuel timer system with integrated weight, temperature and stopwatch. Providing a direct link to fueller and engineers.

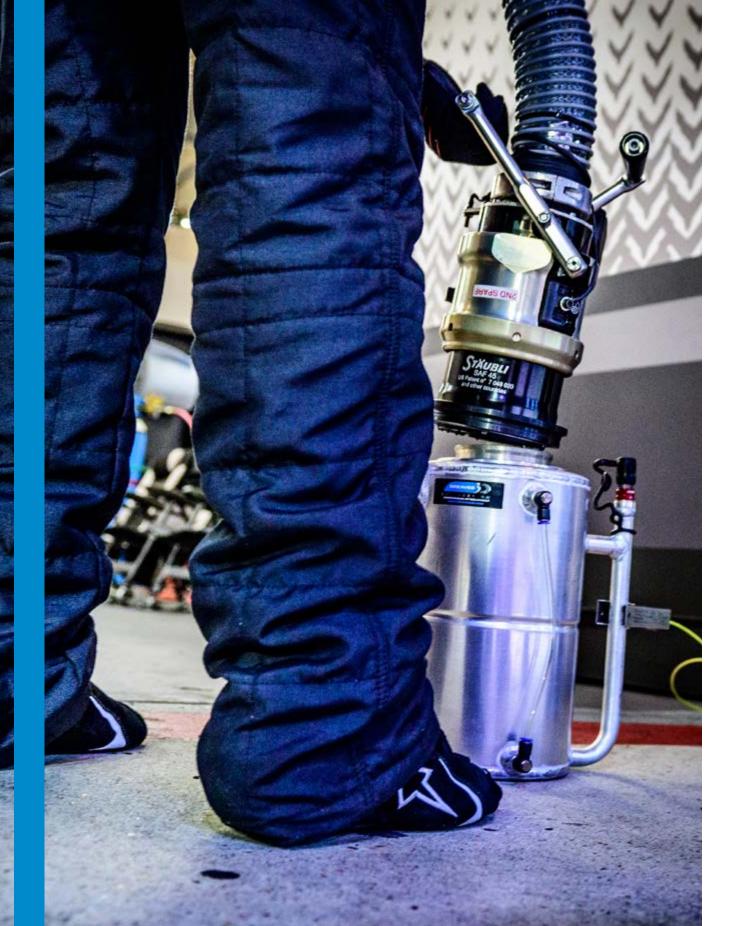
- o1 Simple touch screen operation
- Fully waterproof billet aluminium machined display with adjustable angle mount
- Wi-Fi enabled control box, plug and play with G3D fuel rigs. Options available for other fuel rigs
- Stäubli, Krontec and ATL mounting options available











# STÄUBLI SAF

### **COMPONENTS & STAND**

PRODUCT #1746-08-00

Greaves 3D are a proud authorised distributor of Stäubli components.
We carry a range of SPT connectors and SAF refuelling components

- o1 Dump can stands
- o2 SAF drain plug
- os SAF45 co-axial assembly
- Autonomous tank twin fill system
- os Stäubli SAF dump can











# REFUELLING ACCESSORIES

### **PRODUCT #1652**

- or Flexible pipe to enable use in both 200L and 50L drums
- 02 Debris filter
- OTAIN Can & Stäubli SPT O8 dry break coupling
- o4 ACO FIA 5L vent can Staublic, Krontec and ATL options available
- os Fuel line fittings and hoses all sizes.
- The drum adaptor is equipped with dry break fittings to ensure safe transfer of fuel
- O7 Billet aluminium
- os 200L & 50L drum adaptor
- og Stäubli -12 dry break couplings













**CUSTOM PARTS** 

# REFUELLING COMPONENTS



Greaves 3D are able to offer complete high flow kits to fit any tank. Our restrictors are designed to comply with ACO, FIA and SRO regulations. We can also offer a complete range of custom restrictors and nutrings.

Fuel tank gasket service kits available o1

Stainless steel high flow camlocks - all variants available

Fuel nutrings

# AIR SYSTEMS & COMPONENTS

Greaves 3D are able to offer complete plug and play air system installations. We have a full range of air connectors, air lines, regulators, air line oiles. etc.

- 300 bar cylinders available in 50L, 30L 20L, 18L, custom sizes and materials available
- o2 High flow TST swing couplings
- O3 Air line oilers
- o4 High pressure whip hoses
- os Remote shut off valves & bleed valves
- oe Recharge manifold & DIN compressor adaptors
- o7 High flow dome loaded regulators
- os High flow cylinder valves







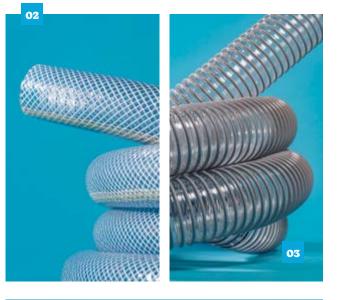


# FUEL & AIR HOSES

Greaves 3D are able to offer a range of refuelling hose and air system hoses.

- o1 1/4" to 1/2" airlines
- o2 Fuel fill
- os Fuel vent hose vent hose available for Stäubli SAF 45
- o4 Fuel transfer hoses





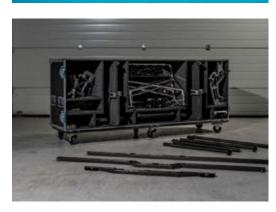




# CUSTOM CASES & SOFT SHELL COVERS

- Fuel rig clam shell flight case. Foam lined, lifting handle and reinforced corners.
- o2 Optional material and coloured panels.
- V channel on bottom of the case to allow for a complete enclosure.
- 64 Fully accessible castors and brakes.
- **Soft shell covers** soft shell bags covers available in all shapes and sizes. Custom options available.





# EQUIPME TYRE T

**TS03** 

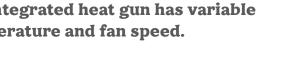
# **PROFESSIONAL TYRE SCRAPER**

PRODUCT #1604-06-00





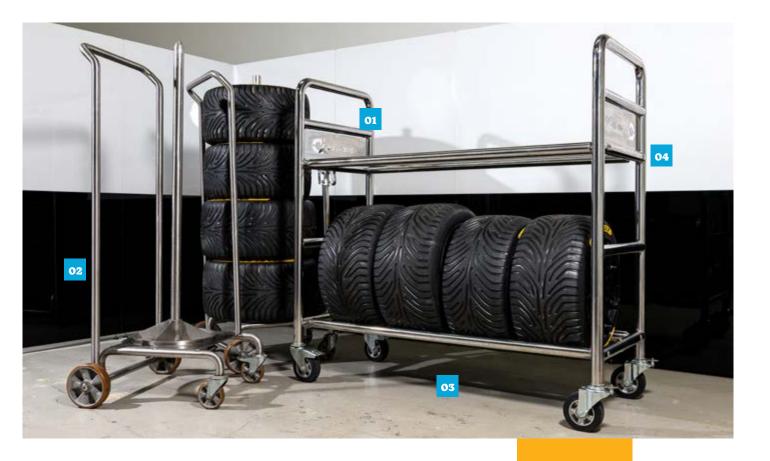
Our tyre scrapers have been designed and tested by tyre technicians. With a moulded handle for user comfort, the integrated heat gun has variable temperature and fan speed.



- + Avoid damaging tyre compound by using unsuitable tools and or excessive temperature
- + Ergonomically designed to increase productivity
- + Adjustable handle and blade position to suit the user
- + 2000W output 100 600°C temperature range
- + 300-600L min / maximum airflow
- + Assists in a better posture for user

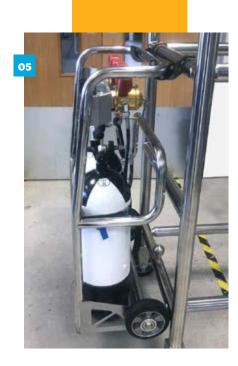


- + Removes pick up and debris with ease leaving a smooth undamaged surface
- + Ensures an even removal of pick up and debris
- + Encourages less lifting of heavy tyres whilst scraping due to the foot pedal controlled rollers
- + Tyre scraper station enhances the evenness and safety of the tyre scraping process



# **TYRE TROLLEYS**

- Stainless steel tyre trolleys. Various positions to allow transport of rims as well as fitted tyres
- Vertical tyre trolleys suitable for use with tyre ovens
- Custom length poles & flat packs for transport
- Optional company logo
- Dive bottle hanging options available
- Towable upgrade options
- Lightweight carbon options available





# **TYRE OVENS**

PRODUCT #1738-06-00









Greaves 3D offer a range of tyre heaters. The vertical tyre oven utilises trolleys that are wheeled into the oven. Hot air is fed up through the centre of the rims ensuring both rim and tyre are heated evenly.

- Ventilation flaps on the side 01 of the cover
- Temperature measurement 02 access central zip
- Hot air comes up through the 03 rim to heat rim and tyre evenly
  - Triple Tyre ovens available 04
    - Folding trolley 05
- Stainless steel framework, flat 06 packs for transport
  - Individual compartments to 07 avoid loss of heat
    - Direct and indirect space os heaters available

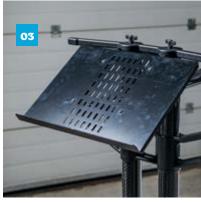












# **WHEEL WASH**

PRODUCT #1757-06-00-2420

Our wheel wash has an aluminium framework and stainless steel bath. The bath is designed to accommodate a range of tyre sizes as well as bare rims.

- o1 Hard shell protection case for transport
- Easy clean surfaces and enclosed storage cupboard
- Wheel rollers for ease of use
- o4 Integrated hose real
- os Hose head stand to minimise breakage

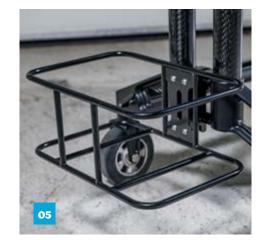












# CARBON TYRE & GRID TROLLEY

PRODUCT #1757-06-00-2420

Removable storage box with shelf 01

Tool free assembly 02

Adjustable laptop stand 03

Removable aluminium tool tray

Coolbox mount 05



# A-FRAMES, STANDS & SKATES

The Greaves 3D A-frames and high stands are fully customisable to work with all chassis and work together perfectly with our pneumatic high lifters.

- oı Interchangeable aluminium hub
- o2 Optional customer logo
- o3 Polished stainless steel and seamless welds
- o4 Secondary safety lockout
- os Cross braced for superior strength
- o6 Optional custom chassis locations
- o7 Chassis skates custom solutions available

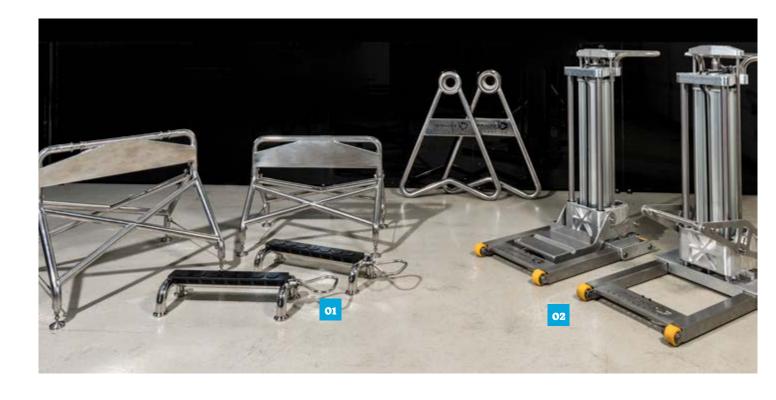












# A-FRAMES, HIGH & LOW SAFETY STANDS

Customised lifting and safety equipment. Polished stainless steel and aluminium construction. Optional custom logos, interchangeable adaptors for different chassis' - flat packs for transportation.

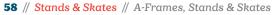








- Custom low chassis stands with retractable handle to enable safe placement of stands with rubber pads
- Custom pneumatic heavy duty vehicle lifters. Billet aluminium frames, with interchangeable lifting adaptors
- Safety cables with secondary safety hard stop on frame. Optional adjustable feet











# **CUSTOM LIFTER ADAPTORS**

PRODUCT # 1771-08-00

Greaves 3D have a range of lifting adaptors available to allow for lifting on splitter, lifting frames etc. We can offer everything from flat profiles to bespoke wing profile splash adaptors.

- Universal lifter for front and rear with removeable splash adaptor
- Custom chassis mounted lifting frame
- Carbon upgrades available





# PNEUMATIC HIGH LIFTERS

PRODUCT #1613-08-00

Our custom pneumatic high lifters are constructed of stainless steel and aluminium. with a billet machined base and support carriage, custom lift height, quick release brackets and optional splash adaptors.

- Flat pack for storage and transportation
- Optional company logo
- Billet aluminium machined base frame and hardened support shafts
- Aluminium hardlines
- Flight cases available





# **BESPOKE** QUICK LIFT JACKS

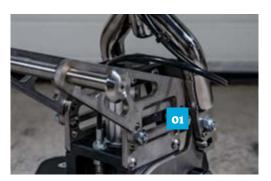
### **PRODUCT #1627**

**Spring loaded custom quick** lift with aluminium skate and stainless steel lift mechanism.

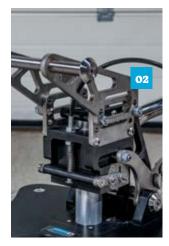
ol Integral bearing and quick release

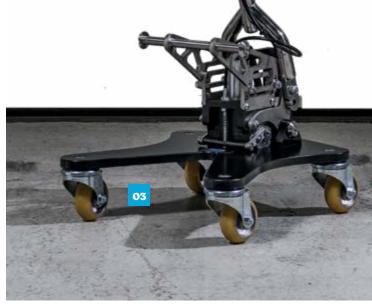
o2 Adjustable height

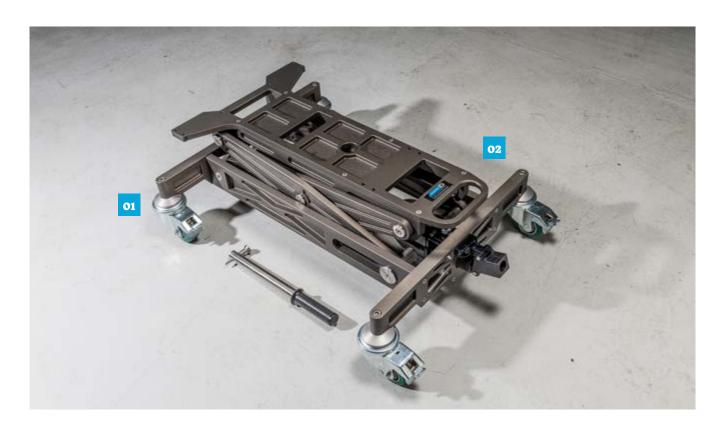
Stainless steel and aluminium construction











# **LIGHTWEIGHT BILLET ALUMINIUM TROLLEY**

PRODUCT #1619-08-00

Our billet aluminium trolley is a lightweight and compact design. We are able to offer custom mounting and support brackets.



Aluminium construction

Fully adjustable height

Quick release removeable handle

Pitch adjustable options available











# **BODYWORK STANDS**

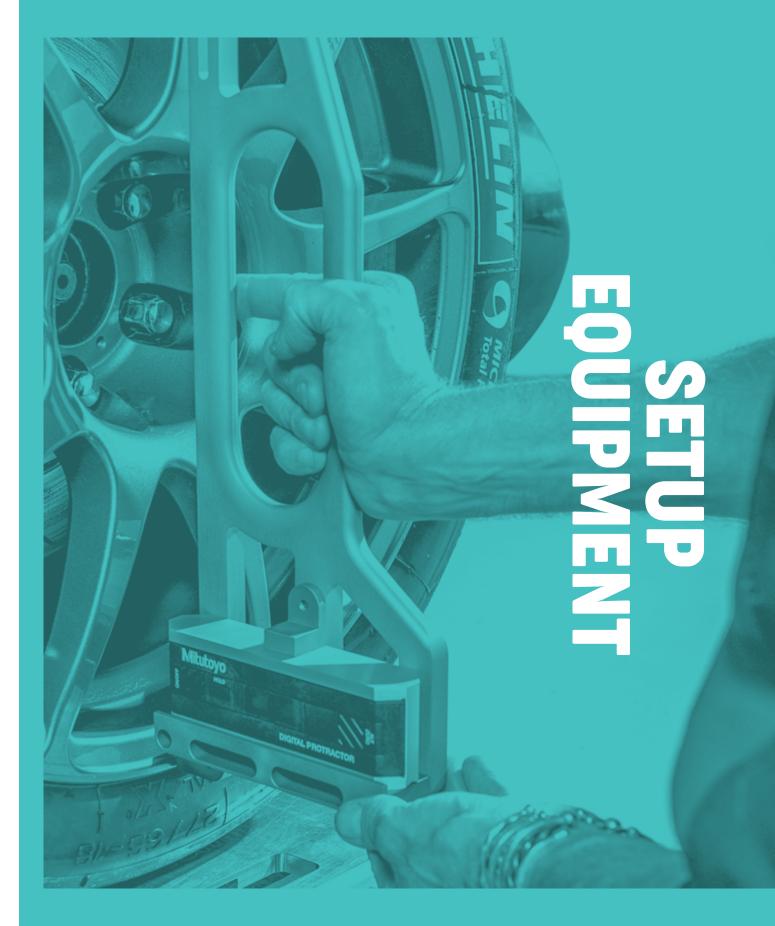
The Greaves 3D bodywork stands have been designed to ensure secure storage of bodywork when on circuit or at the workshop. The stands are customisable to work with all chassis.

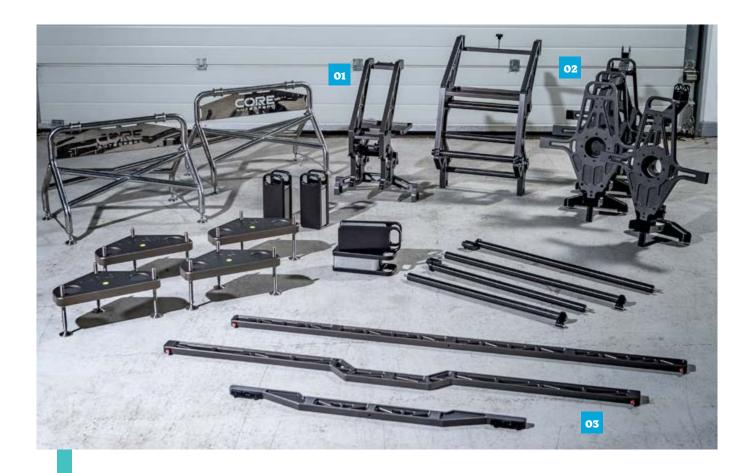
- on Front and rear bodywork stands available
- Lightweight and adjustable for ease of travelling
- Quick release pip pins







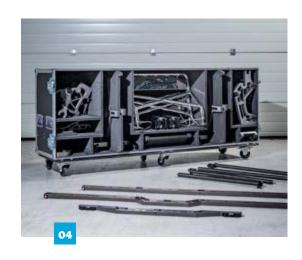




# **BESPOKE SETUP EQUIPMENT**

Fully customisable setup equipment. **Complete with front and rear Zimmer** frame, setup wheels and tracking bars.

- Zimmer frames with tool / ballast box tray
- Setup wheel complete with integrated Intercomp wireless load cells
- Custom ride height beams with magnetic machined pockets for Mitutoyo depth gauges
- Custom flight cases available to house equipment safely



### INTEGRATED LOAD CELLS & TRACKING SYSTEM

# **SETUP WHEELS**

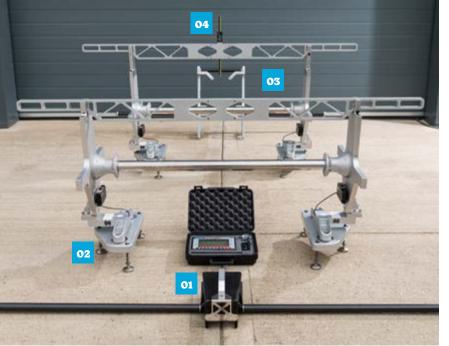
- Chassis mounted carbon tracking bars
- Integrated load cell and ball transfer unit. Compensation for loaded radius and to ensure wheel replicates the correct tyre contact patch
- Front lifting and setup frame. The front tracking bars are mounted on this frame and flat pack for transport
- Integrated drop height gauges

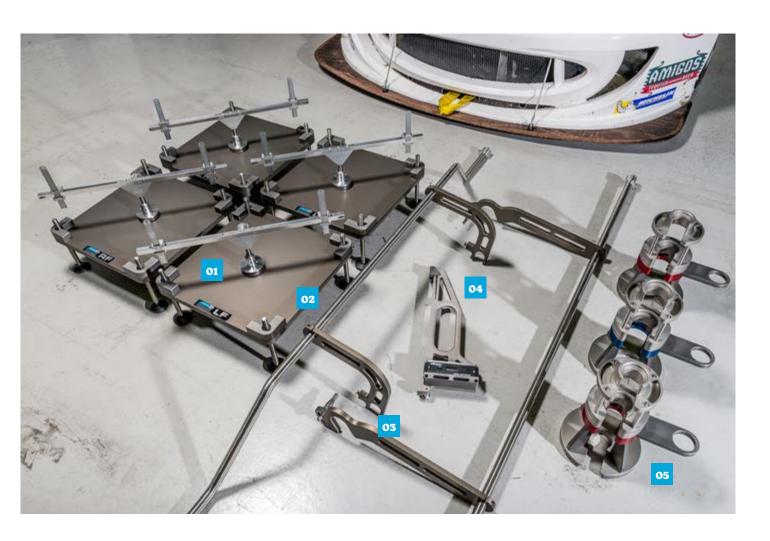












# SETUP PACKAGES

Chassis specific setup equipment. Repeatable results, high accuracy, user friendly and durable.

- Tracking bars
- o2 Flat patch
- OS Chassis mounted tracking and setup bars
- o4 Camber gauge
- os Air jack stands
- Custom packages available

# HIGH RISE FLAT PATCH

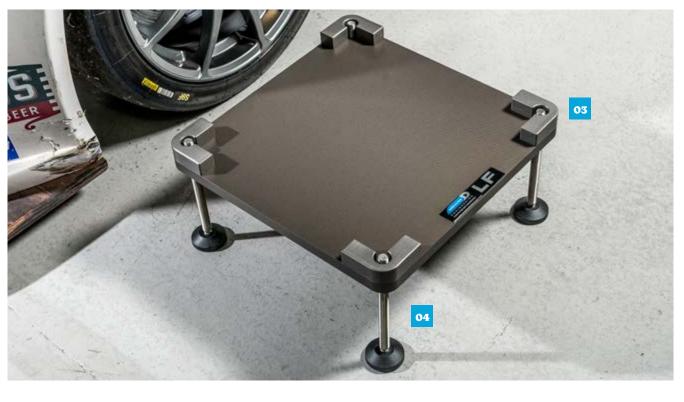
PRODUCT #1779-03-00

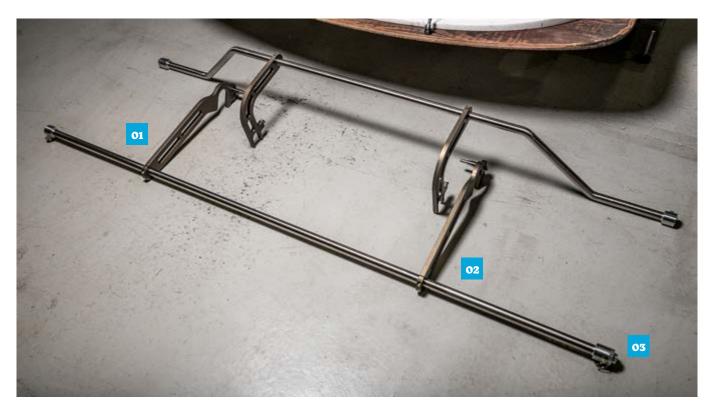
Billet aluminium scale bases. Options for Intercomp & Longacre scales. High rise to ensure user friendly ride height measurement.

- oı Aluminium construction
- Compatible with intercomp weighing scales.
- Machined aluminium corners
- o4 Adjustable for various surfaces
- \* 3 foot version also available









# CHASSIS MOUNTED SETUP BARS

- o1 Aluminium and stainless steel construction
- o2 Compensation for ride height
- os Tracking string spool
- The front and rear bar align with the axle centreline. Compensation for ride height adjustment integrated into the design. Self-contained tracking string with the capability to tension and lock the string
- The front and rear bars are mounted onto the chassis for repeatability. Minimal bodywork removal required
- \* Custom designs available

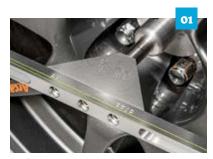






# WHEEL MOUNTED TRACKING BARS

- Custom wheel adaptors. No tooling required to fit the tracking system. Interchangeable adaptors for different chassis
- Measurement with rules mounted on the bars.
  Self-contained tracking string tension and locking mechanism
- + Aluminium construction
- + Compensation for track width
- Push fit onto the stub axle/wheel centre
- + Integral rule
- + Push fit onto rim central hole
- + No bodywork required to be removed to check toe
- + Toe in and out engraved on bars for ease of use



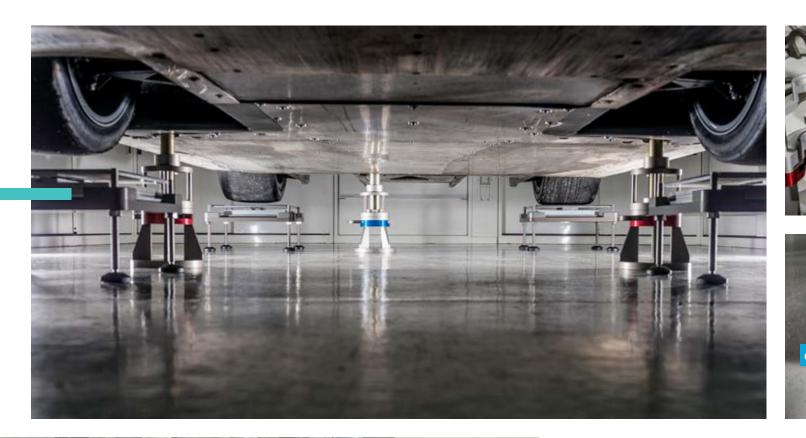




## **DOUBLE STACK AIR JACK STANDS**

PRODUCT #1735-07-00

- Double lift air jack stands. Interlocking safety stand. Anodised aluminium and colour coded. Custom machined to suit any chassis
- Aluminium construction
- Interlocking double stacking jacks
- Large footprint



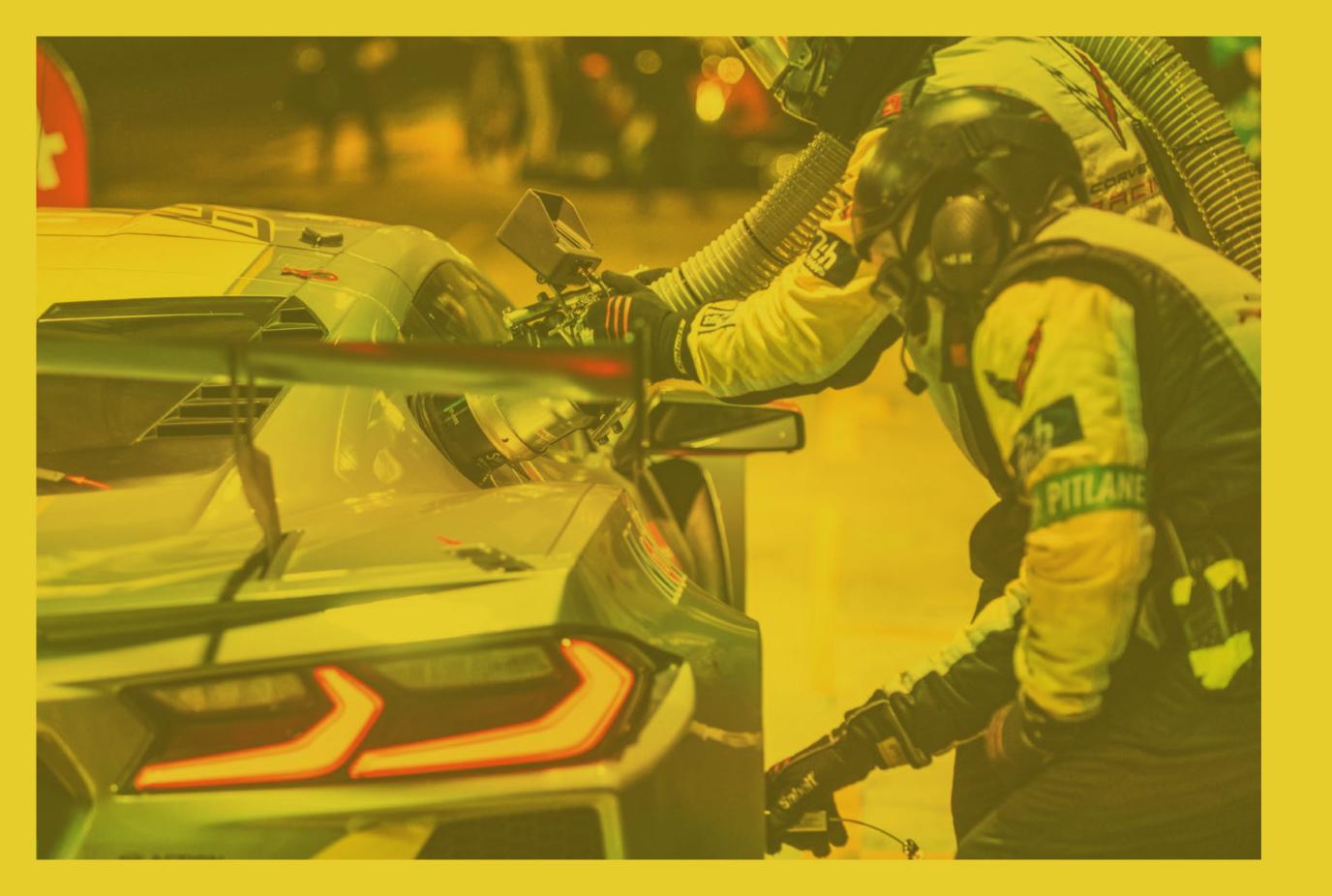


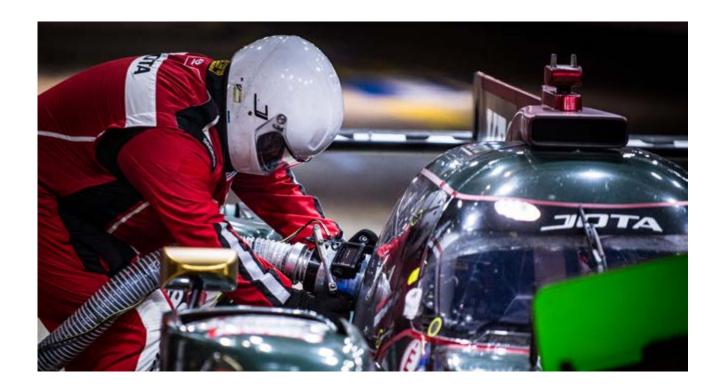


## **ADJUSTABLE CAMBER GAUGE**

PRODUCT #1738-08-08

- Billet aluminium construction
- For use with Mitutoyo digital protractor
- Adjustable for various wheel sizes





# ENDURANCE SPECIFIC EQUIPMENT

Greaves 3D are able to offer onsite installations servicing and technical support. We will be at multiple events over the year, including various ELMS< WEC, Formula E and Blancpain events.

Greaves 3D are able to Offer fuel tank cage surrounds, lighting gantries, boom and tank months, truck fascias, bottle stands and pit boards.

Rental and finance options available.



# Our stainless steel bottle stand holds up to 4 cylinders and has a remote regulator mount.

The integrated gun and lance docking station is designed to work perfectly with all Paoli products, and the soft shell cover has a water resistant finish with a regulator viewing window.

- Regulator mount and viewing panel
- 360° boom mounting adaptor kit
- Fuel cage adaptor to hold fuel tank; allows for tank height adjustment

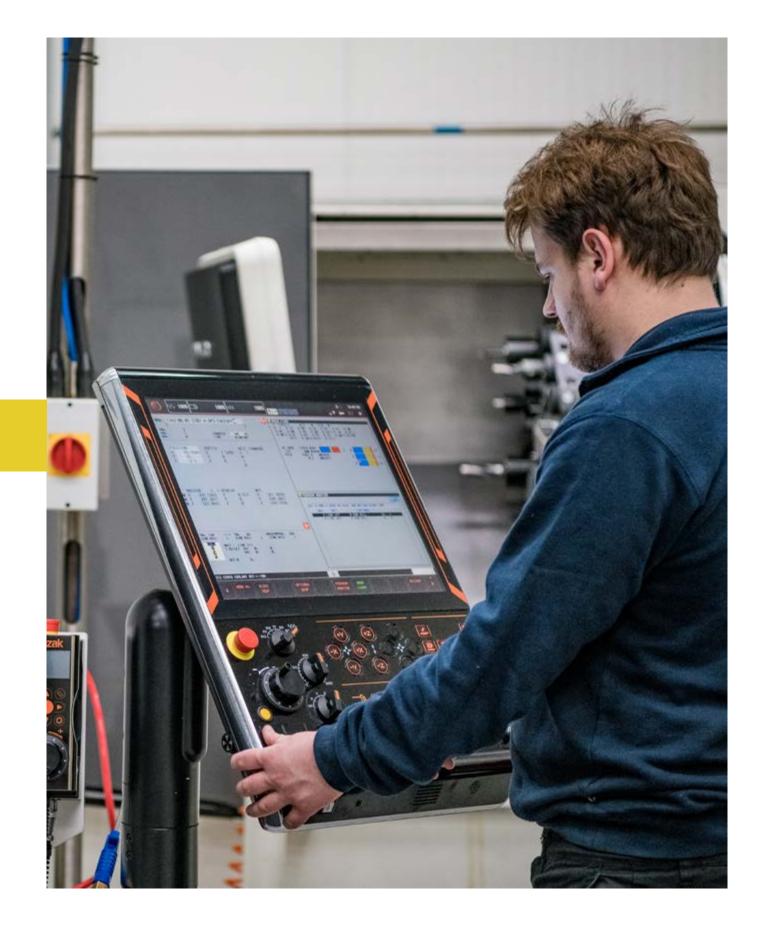




# **BESPOKE PROJECTS**

Greaves 3D specialises in the design and manufacture of bespoke pit equipment.
Our team of in-house designers are all from a race background and have been carefully chosen to ensure that the quality of every project is of an excellent standard.

- + All bespoke projects are managed to a high standard no matter the size
- + Consultations are recommended before the kick off of each bespoke project
- + Our team are able to work from simple briefs to full detailed specifications
- + A project manager will work with the customer to ensure your needs are met



# TECHNOLOGIES



## MANSOL TECHNOLOGIES

# BESPOKE DESIGN

#### **Design Concept**

We can take an idea from client specifications and turn in to a solution that best fits their needs.

#### **Custom PCBs**

We design and manufacture custom PCB circuit boards, including circuit design and associated software.

#### **EASI**

Equipment and Systems
Integration – Our innovative
and simple software design
allows all our hardware
designs to interface with
Windows PC's, giving you
complete control over your
hardware solution.



## **SERVICES**

- + Thermocouples
- + Analog / Digital IO's
- + Motor Controls
- + Transducers
- + Loadcells
- + Pressure Sensors
- + Vacuum Sensors
- + Realtime Logging
- + Live / Historical Telemetry
- + USB
- + HDMI
- + Wi-Fi / Ethernet

And more...



## **FUEL BOWSER**

- + Integrate to EASI
- + Custom PCB
- + 10" Touch screen
- + Wi-Fi / Ethernet
- + RTC to Fuel Rig
- + Motor Control
- + Internet Upgrades





## **FUEL RIG**

- Integrate to EASI
- Custom PCB
- 4" Touch Screen
- Wi-Fi / Ethernet
- Real Time Logging
- Live PC Control
- Instant Engineer Requests







# **APPROVED DEALER**

AND AUTHORISED SERVICE CENTRE

As an approved dealer for Paoli Pit Stop we are able to offer a complete range of air system components, from wheel guns to bottle compressors.





# **PAOLI**

Dino Paoli Srl has been designing and manufacturing air and hydraulic impact wrenches and wheel guns since 1968.

Products are compliant with the highest standards, and Paoli's innate propensity for innovation and commitment to providing an efficient service continue to confirm their leadership in all focus areas: Motorsport, Automotive and Industry.







SPLINE DRIVE

### **DP 6000 CLASSIC HANDLE**

Front cover type: aluminium cover

Square drive: 1"

Weight: 3,50 kg (7.7 Lbs)

Supply hose inside diameter: 13 mm (0.51"

Max pressure: 25 bar (362 psi)

**Max torque:** lh / rh 4200 nm (3100 ft-lbs)

Uh 4000 nm (2950 ft-lbs)





## **DP 5000 TI MARK II**

Front cover type: Aluminium cover

Square drive: 1

Weight: 3,43 kg (7.5 Lbs)

Supply hose inside diameter: 13 mm (0.51")

Max pressure: 25 bar (362 psi)

Max torque: lh/rh 3800 nm (2810 ft-lbs)

Uh 3500 nm (2590 ft-lbs)







Paoli // Paoli Pit Stop Approved Dealer // 91

We all struggle with the price/performance balance. We chose **Greaves 3D Engineering** because we hoped the quality would make up for the slightly higher price. Result – we love the quality and functionality of what we've received and we're delighted with our choice.

WILLEM TOET
OCTANE 126 AG
OFFICIAL FERRARI & MASERATI SERVICE PARTNER

When Eurasia Motorsport entered European Le Mans and the Le Mans 24 Hours we knew we had to obtain the best possible equipment to allow us to compete with the best. We made the decision to use Greaves 3D Engineering to supply our pit lane equipment and it proved to be absolutely right. Our pit stop times were competitive not only due to the quality of the equipment but also due to the advice and support Greaves 3D Engineering gave us to get the best out of the equipment.



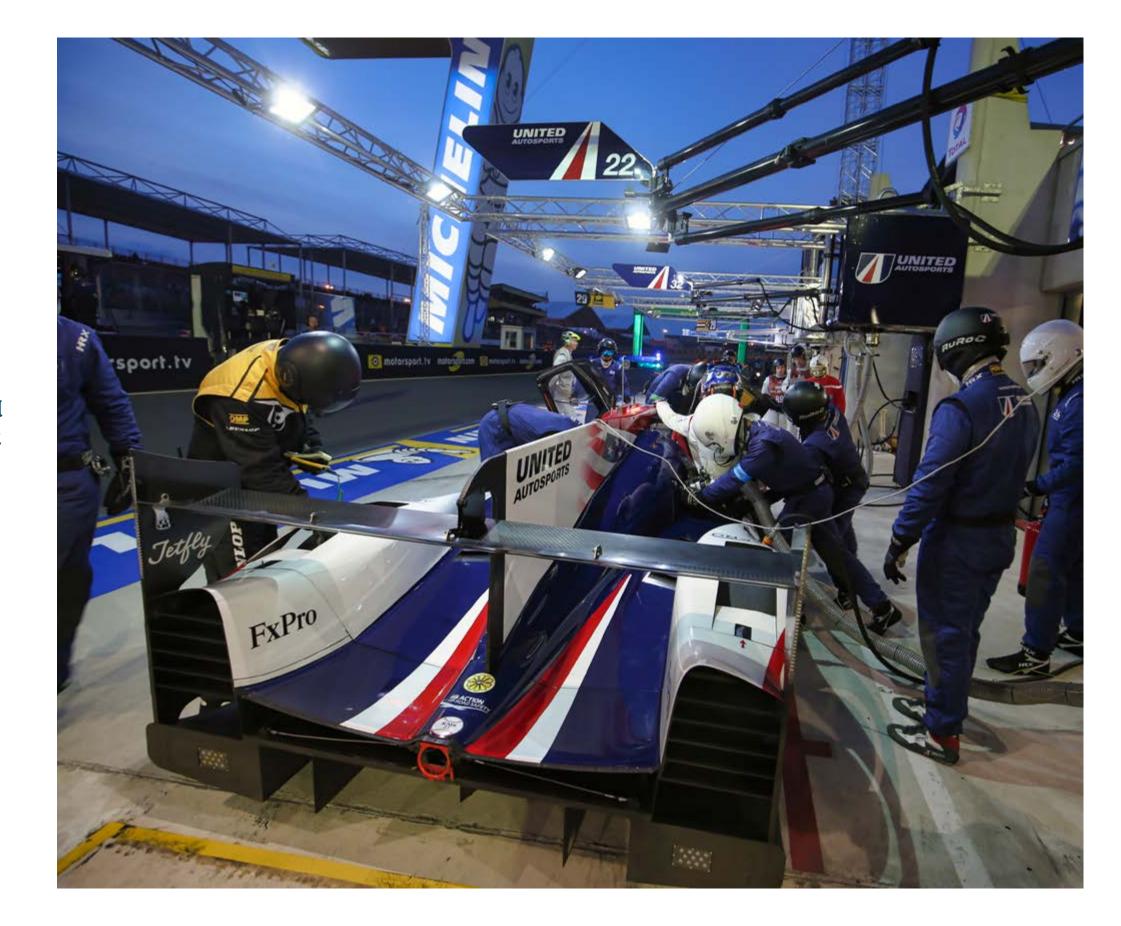
92 // Testimonials Testimonials

During the Le Mans 24 hour event we received excellent service and support from **Greaves 3D Engineering.** They completed all the work to a very high standard whilst delivering the project on time despite several requests for alterations to the original layout plan.

Greaves 3D also serviced our Paoli wheel guns prior to the Le Mans 24 hour race which enabled the team to complete the whole event with the equipment operating at the highest level of performance and reliability. I believe that the contribution of Greaves 3D to the first Le Mans 24 hour race for United Autosports was a significant part of our success.

#### TREVOR FOSTER

**TEAM MANAGER UNITED AUTOSPORTS** 



When we started to look into new pit stop equipment Greaves 3D fuel rigs were the number 1 choice for Joest Racing as they were able to offer a custom solution integrating our existing equipment into a new design.

Working closely together with the designers at Greaves 3D we were able to have input to the design ensuring all our requirements were met. The rigs offer maximum performance and functionality with adequate internal storage for all our pit stop equipment which helps to keep the freight volume down to a minimum.

The rigs are now in their 3rd season and continue to provide maximum reliability and the design still look the most modern in the whole pit lane. Greaves 3D are a pleasure to deal with and offer top level equipment with a very professional service.

#### **JAN LANGE**

CEO JOEST RACING GMBH Als wir begonnen haben nach neuem pitstopp-equipment zu schauen, waren die tankanlagen von Greaves 3D die erste wahlfür joest racing, weil sie in der lage waren angepasste lösungen für unser bestehendes equipment anzubieten.

Durch die enge zusammenarbeit mit den designern bei Greaves waren wir in der lage sicherzustellen, dass alle unsere anforderungen erfüllt wurden. Die anlagen bieten maximale performance und funktionalität, bringen gleichzeitig aber auch genug stauraum mit sich um das frachtvolumen auf ein minimum zu reduzieren. Sie bieten in ihrer dritten saison immer noch maximale zuverlässigkeit und sehen in der boxengasse immer noch am modernsten aus. Es ist eine freude mit Greaves 3D zusammenzuarbeiten, denn sie bieten neben equipment auf höchstem niveau einen sehr professionellem service.

> JAN LANGE CEO JOEST RACING GMBH



#### **GENERAL ENQUIRIES**

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**GREAVES3D.COM** 







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#### **Dealers Worldwide**

Greaves 3D are authorised suppliers of



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