

# PIT EQUIPMENT **CASELINER®**

## Casliner Pitlane Equipment

MAGSEAM RACEFLOOR POWERHOODS GANTRIES **CASELINER®**



### MAGSEAM SEAMLESS WALLING

MAGSEAM seamless wallings is a special seamless surface panels system using unique technology of magnetic attachment. The main advantages of this system are: elegant design which will attract all the attention to your team, variability and time-saving assembly, overall stability of the system due to patented elements which are holding each panel, possibility of full-area printing or colour on demand. Magseam system is supplied on demand with special flight case box for each project.

Complete projects including the custom tv monitors, helmet dryers and other elements are on demand.

### GANTRIES

GANTRIES are modular truss structure elements with solid conical connectors. Extremely fast connection for quick, simple and secure assembly. They are used as support for lighting, screens and cables, interior and exterior applications. Casliner gantries are available in three versions Bi-System (duo), Tri-System (trio) and Quattro-System with certified 50mm tube. Build with us your project.

### RACEFLOOR

RACEFLOOR has been developed for all your racing flooring needs. The tiles are easy and quick to install due to an ingenious click lock system, you can combine any colour of tiles with each other. Racefloor is very flexible and strength and it can be used on any flat base, both indoors and outdoors. It is very proof, durable and UV stable flooring with a very good resistance to chemical pollution.

Code B.39.09.0004: Racefloor 1 mq - 1000x1000 mm

Code B.48.0013: Flight Case

### POWERHOODS

POWERHOODS are made for lighting in the race boxes, lighting over the race car, motorbike or in the workshops. These light pods are suspended above a vehicle and act as a life support machine supplying the following outputs with zero effect on valuable floor space. POWERHOOD provides high luminosity together with apractical and elegant design. It is possible to be equipped with air distribution and power plugs following customer request and specifications.

Code B.39.11.0001: Powerhood S200-32 (400V/32A)

Code B.39.11.0002: Powerhood S200-16 (230V/16A)

## PIT PERCHES

**CASELINER®**



### PIT PERCH FORMULA

PIT PERCH FORMULA is stand on the pit lane for the engineers, timekeepers and team managers. Stainless steel construction, textile roof and side walls with zipper system. It is extremely fast to assemble in 10 minutes. One shelf inside provides support for laptops and monitors. The roof and side parts are fully detachable and can be used up to three variants of using of the side parts. Pit perch can be supplied with platform and transport flight case box, which includes required number of rotating chairs with high back.

Chairs and monitors are available on demand.



### PIT PERCH ENDURANCE

PIT PERCH ENDURANCE is designed for 3 engineers. Its design is very elegant, it will attract the attention of your team at the circuit.

The basic structure is made of stainless steel tubes with easy connection system. The roof and side parts you can use as the single items, and use it as coming from the climate conditions.

Pit perch can be completely closed and protect you from the rain. Very fast installation due to zip-fasteners which are waterproof.

Chairs and monitors are available on demand.



### LED PIT BOARD CL-15

LED PIT BOARD CL-15 is an electronic LED information panel that shows information to the drivers who are passing through the pit area. We have developed our pit board with the effort of a team of engineers to offer the best product on the market. Standard LED fonts can be projected in 1,2,3 to 4 lines. Possibility of inserting graphic files depicting logos, signals, instructions, symbols, etc. CL-15 includes standard software for Windows 10 and higher environment. Can be connected with TrackSide software / RaceCTRL and HH Development / HH Timing apps. Our original electro ejection is controlled automatically depending on the position of the car on the track by GPS. You can add any information in real time.



### BEVERAGE CATERING

Beverage box with a refrigerator for cooling of the drinks. The right side is space for supplies, glasses and other material

- 1500x600x1080 mm (59,05"x23,62"x42,51")
- doublesliding doors fridge

## PC TELEMETRY CASE **CASELINER®**



**NEW**

### PC TELEMETRY CASE 6-8

The latest edition of our PC TELEMETRY CASE 6-8 in the basic assembly with 6x 24" LCD/TV monitors. This set can be increased by another 2x 32" LCD/TV extension. Ergonomic positioning of the TV monitors, including a practical bus for HDMI and USB connectors. Many storage areas and space for PCs, laptops and printers. Also includes 5 pull-out drawers. Includes 3 pull-out work surfaces. You can clip two side tables on the left and right.



### PC TELEMETRY CASE 3

The mobile office PC TELEMETRY CASE 3 is applicable in various fields. The case has locking lids, in which LCD or LCD / TV monitors are placed. Pull-out work surface for keyboard and mouse, printer. Suitable for processing telemetry, mobile offices, etc. All our CASELINER flight cases are built using the best available materials and are designed to give years of hassle-free protection. The dimensions of the transport size are 1775 x 605 x 890 mm.



### PC TELEMETRY CASE 2

The mobile office PC TELEMETRY CASE 2 is applicable in various fields. The case has locking lids, in which LCD or LCD / TV monitors are placed. A pull-out work surface for keyboard and mouse, printer. Suitable for processing telemetry, mobile offices, etc. The dimensions of the transporting size are 1200 x 605 x 890 mm. All our CASELINER flight cases are built using the best available materials and are designed to give years of hassle-free protection.


**TOOLBOX UNI B1**

The basic module UNI B1 has a workbench that can be attached on the left or right. Workbenches can be combined with all types of the UNI concept series. The standard colour is black and silver hardware. The limited B&W series is available exclusively in white and black. On request we can combine any colour of plywood and silver or black hardware.

- small container = 60x40x12cm / inner 57x37x11,5cm
- large container = 60x40x32cm / inner 57x37x31,5cm
- width 470mm / depth 735mm / height 1005mm
- EURO boxes are supplied in grey as standard
- EURO boxes in black are designed for transporting electronic devices. The material is soft and anti-static. Only on request.


**TOOLBOX UNI DB2**

Universal combo set, pull-out tool drawers and EURO spare parts boxes. Complete with two side tables. Suitable for every team. The standard colour is black and silver hardware. The limited B&W series is available exclusively in white and black. On request we can combine any colour of plywood and silver or black hardware.


**HELMET BOX**

HELMET BOX Storage for helmets, personal equipment, etc. On request, we can produce any flight case according to your needs. Two modules that join together for transport. Inside it has a total of 18 boxes, which can be supplemented with lockable doors on request. The standard box does not include a door. On request.

- 1270 x 1010 x 1565 mm ( 1 modul depth 505mm )
- can be fitted with a locking door.
- can be supplemented with drawers

Special transport flight case for tools and spare parts.


**TOOLBOX**

- 600x600x950 mm  
(23,62"x23,62"x37,40")
- 5x drawers (1x modular)


**TOOLBOX DOUBLE**

- Two cases
- Work plate 2000x550 mm  
(78,74"x21,65")
- As the same as the specifications  
TOOLBOX CLASSIC


**TOOLBOX BIGGER**

- 1200x600x1080 mm  
(47,24"x23,62"x42,51")
- 5x drawers (1x modular)
- 8x PVC boxes


**TOOLBOX BIGGER PLUS**

- 1200x600x1080 mm  
(47,24"x23,62"x42,51")
- 5x drawers (1x modular)
- 8x PVC boxes
- Attachable side table  
1200 mm (47,24")


**TOOLBOX OPTIMUM SET**

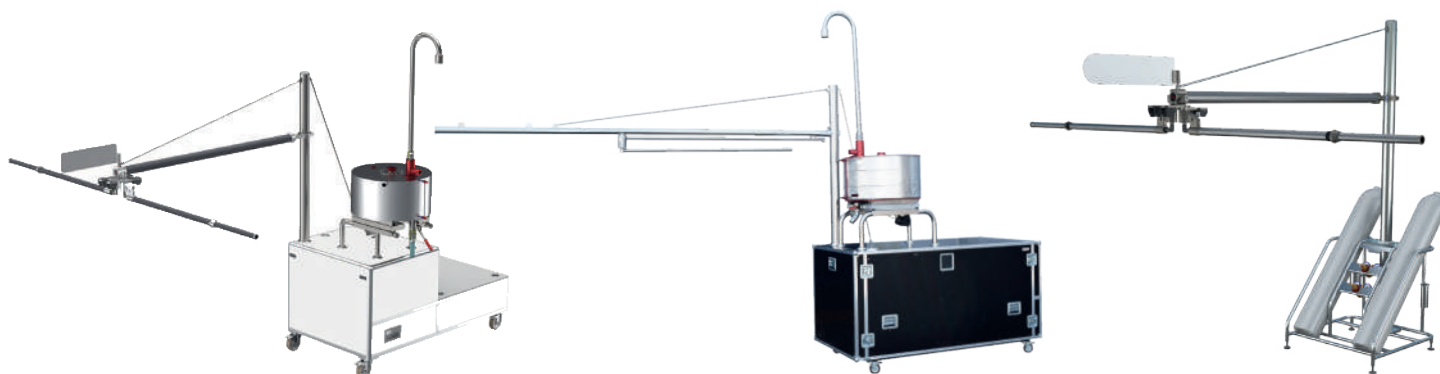
- OPTIMUM A: 670x600x850 mm  
(26,37"x23,62"x33,46")
- OPTIMUM B: 670x600x850 mm  
(26,37"x23,62"x33,46")
- WORK DESK: 2000x450 mm  
(78,74"x17,71")


**TOOLBOX UNI B4**

- 1800x650x1010 mm  
(70,86"x25,59"x39,76")
- 12x PVC boxes

## REFUELING STATIONS **CASELINER®**

### FOR RACING APPLICATIONS



#### PIT TROLLEY ENDURANCE

PIT TROLLEY ENDURANCE is all new conception with elegant solution in refuelling area, air distribution and complete distribution of tank hoses at PIT STOP area. Trolley has many of storage areas, including practical entry / rear doors to each sections. Including holder area for PAOLI regulators. On request with new double carbon rotary boom CB400. (or inox single arm IB100, or add second arm IJ100C)

- aluminium construction
- 2080x1080x1100 mm (81,88"x 42,51"x 43,30")
- holder for PAOLI F1, F2, F4 regulators

#### PIT TROLLEY FIA

Basic pit trolley for RF200 system, placing of the air pressure bottles and air pressure regulators. We provide various versions of design - positioning of RF200 and rotary boom longitudinal or transverse position toward to passage in the pit lane. On request with new double carbon rotary boom CB400 (or inox single arm IB100, or add second arm IJ100C).

- flight case construction with strengthening floor steel frame
- 2250x1050x1190 mm (78,74"x39,37"x41,33")
- 4 wheels
- holder for 3 cylinders (av. 233mm type)

#### BOTTLE CAGE BC-PRO

Special holder for the rotary arms and two big cylinders. It is primarily located for GT CHALLENGE SPRINT, DTM, ADAC GT MASTER, and other similar series, where no petrol refueling stop is required at the PIT STOP.

- high-quality stainless steel, including stabilizing legs.
- side holder for PAOLI gun and AIR LANCE on demand
- rotary arm IJ100, CB200, CB400 on demand

## REFUELING STATIONS **CASELINER®**

### FOR TEST APPLICATIONS



#### ROTARY BOOM INOX IB100S

New split horizontal arm that makes it easier to transport. It can also be used without the add-on part behind the rotary joint. As an option, you can add light bars for LED lighting above the car. Or add a second IJ100CX rotating arm with a modified arrangement of the rotating arms in between. Rotating through 360°.

- our patent design for rotary system
- suitable for high pressures 25-30bar
- stainless steel design of all components
- 1700mm rotary arm
- total arm length 4000mm, (divisible by adding 1500mm)

#### DUMPCAN/DRAIN CAN

- DUMPCAN DC-6S ( 6L for Staubli SAF45.5000/DN )
- DUMPCAN DC-9S ( 9L for Staubli SAF45.5000/DN )
- DUMPCAN DC-6K ( 6L for Krontec RFC-88DN )
- DUMPCAN DC-9K ( 9L for Krontec RFC-88DN )
- DUMPCAN DC-9C ( 9L – with PP20M drain plug )
- REDUCTION D08/SPT12

#### RF200 REFUELING RIG

REFUELING RIG RF200 is designed for a fast refill during endurance races, with a capacity of 200 l / 52,83 gal according to the FIA AP. " J ", 252-7 or FIA-WEC, with fuel restrictors, closing valves DEADMAN with a recurrent spring and airing system.

New weighing system CWU 300 under RF200 with electronic info display with Bluetooth conn.

- RF200-FIA (GT3, and other FIA rules)
- RF200-FIA-WEC (ELMS, Asia LMS)



## REFUELING STATIONS

**CASELINER®**



### REFUELLING BOTTLE CL25 & TROLLEY CL25F

Caseliner Refuelling Bottle CL25 is a standard 25L tank and one PP20M valve.



### REFUELLING BOTTLE CL25-45 & TROLLEY CL25F

Caseliner Refuelling Bottle CL25 is a standard 25L tank and one PP20M valve.



### KRONTEC BOTTLE & TROLLEY KR25

25 L refueling bottle KRONTEC RFC-89-K-FL or KRONTEC RFC-89-K-FL-45. Enables quick and easy refueling. Heavy-duty construction.



### REFUELLING BOTTLE CL25D & TROLLEY CL25F

Caseliner Refuelling Bottle CL25D is a standard 25L tank and double PP20M valves.



### REFUELLING BOTTLE CL25D-45 & TROLLEY CL25F

Caseliner Refuelling Bottle CL25D-45 is a standard 25L tank and double PP20M valves with 45°angle hose.



### STAUBLI TILTED BOTTLE & TROLLEY ST25

25 L refueling bottle STAUBLI – SAF45.1025/RO/JKV. Enables quick and easy refueling. Heavy-duty construction.

## TYRE HEATER RACK

**CASELINER®**



### TYRE HEATER RACK (STANDARD)

Designed for the endurance racing, tyre heater rack can pre-heat up to three sets of tyres. The frame is constructed in two sections from stainless steel. The warm is kept within the rack by a strong PVC silver/thermo AIRTEX awning, which can be unzipped in two individual sections.

Transport flight case is optional.

- full demountable
- 2000 mm width (78,74")
- 2000 mm high (78,74")
- 1000 mm depth (39,37")

Code B.39.05.0002: Diesel heating device



### TYRE HEATER RACK ENDU2 / TYRE HEATER RACK ENDU4

Special warm box designed for heating of tyres during the endurance races. Tyre heater rack can pre-heat 2 or 4 sets of tyres. Easy to assemble by aluminium construction with a textile covering AIRTEX and internal thermal material that keeps heat well. Two or four chambers, independently heated with a mechanical controlled temperature level. Two zippered section for access to the tires with a small inspect window control and measure the actual temperature. Transport flight case is optional, for all parts, incl. heater Master.

ENDU 2 (Code B.39.05.0004)

- full demountable
- 1920 mm width (75,59")
- 1900 mm high (75,59")
- 980 mm depth (38,58")

ENDU 4 (Code B.39.05.0006)

- full demountable
- 3800 mm width (149,60")
- 1900 mm high (75,59")
- 980 mm depth (38,58")

**TYRE TROLLEY PRO SERIES**

High quality trolley made from stainless steel for transport and storage of tyres. Accessories on demand.

- wheels 160 mm (6,29") - 900 kg
- outer high 1500 mm (59,05")
- outer depth 650 mm (25,59")
- horizontal beams 1300 or 1500 mm

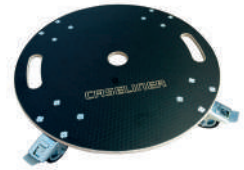
Code B.39.05.0013: PRO140

Code B.39.05.0014: PRO160

**TYRE BOARD**

Special plate TYRES BOARD for stocking and short distance transport of the wheels.

- diam. 620mm / 25,19"
- 4 wheels ( 2x rotary + 2x with brake)
- black color
- 15 mm plywood
- max. load weight 300 kg

**TYRE TROLLEY HEATING**

Folding trolley made from stainless steel designed to heat the tyres with warm up quilts.

- 4x wheels 80mm (3,14")
- folding plate with quick release

**TYRE TROLLEY FORMULA**

High quality trolley made from stainless steel for transport of tyres. Folding plate.

- 2x wheels 200mm / 7,87"
- folding handle
- high 1400mm / 55,11"

**BELT BARRIERS**

Crowd control belt barriers with internal mechanism equipped with centrifugal belt-breaking system. Belt length is 2,3 m. Available colors: black (B.39.10.0004), grey (B.39.10.0001), blue (B.39.10.0002) and red (B.39.10.0003). Transport flight cases (B.48.0014), bags and printing are optional.

- height 1000 mm / 39,37"
- belt length 2,3 m / 90,55"
- total weight approx. 12 kg / 26,45 lb

**MECHANIC CHAIRS**

Stainless steel mechanic's chair with 4 wheels and tools area.

- 4x double-wheel
- 30 mm stainless steel
- black plywood upholstered seat
- tools area

**WHEELS BATH**

It is ideal for easy cleaning tires and wheels. It is fitted with a pair or two of bearing rollers for easy rotation of the wheel during cleaning.

Available:

- B.39.07.0001: wheel bath single
- B.39.07.0002: wheel bath double

- material stainless steel
- removable legs, one adjustable leg
- two adjustable rotary rollers.