

Custom hall solutions for your equestrian business





# Riding halls

Sometimes it's the little details that make a thing perfect. That's why we've developed dedicated equipment and accessories for equestrian sport and horse husbandry with which you can individually optimise your hall to meet your needs.

Lots of space, a pleasant soundscape, optimum air and light conditions: those are all factors that influence the well-being of and the harmonious interplay between horse and rider. We are aware of this and, for this reason, placed special emphasis on these four characteristics in the planning and development of our system solutions. The result is a range of sophisticated halls that set new standards with regards to space, acoustics, climate and light.

# Versatile hall solutions-Perfectly tuned to your needs and the work with horses

Translucent, tear-resistant and optimally ventilated: we know the needs of modern equestrian business and build halls that are more than a match to these complex requirements. Whether as a stable, field shelter, open stable, riding hall, or a straw and hay store: our halls are used in all areas of modern equestrian operations.

We have developed equipment and accessories especially for equestrian sport and horse husbandry with which you can optimise your hall completely individually to meet your needs.

#### Your benefits at a glance:

- Allows flexible use and extension
- Innovate ventilation systems and thus a pleasant climate
- Natural, bright interior light
- Produced from high-strength galvanised steel
- Fast availability and assembly
- Disassembly or relocation possible
- Individual financing options
- Favourable insurance terms
- Low depreciation
- Numerous colour variants









# Riding and lunging hall

Train your horses in dry conditions regardless of the weather. Our lunging hall is the ideal structural solution for training both horses and riders, targeted training after idle periods or as an exercise area for your horses.

With a diameter of up to 20.80 m and a height of more than 4 m above the track, the Roxy is indispensable for any state-of-the-art equestrian business and is the perfect addition to your riding hall.

Our lunging hall consists of galvanised steel components and a translucent roof covering made of a robust PE fabric membrane, thanks to which you can dispense with additional lighting. Optionally available with open side walls or various side wall covers. We can also supply you with a mount for kickboard systems.

## Portable shelter

Thanks to its high flexibility and material strength, our portable cover can be used anywhere throughout the year. It is ideally suited as a portable field shelter and offers horses, cows, goats and sheep protection from any weather. It can also be used as a cover for machines and vehicles of any type and to store small amounts of wood or straw.

Our fence components and roof structures consist of galvanised round tubes with a wall thickness of 2 mm. The quality and workmanship of our covers "made in Germany" guarantee a long service life. Years of experience have proven that our portable cover designs can also withstand adverse weather conditions. To secure the portable cover, we use a fastening system comprising thick-walled tubes driven deep into the ground and fixed to the cover using appropriate fence clamps. The portable cover is clad with a PVC fabric membrane weighing around 670g/m<sup>2</sup> and available in a range of colours.

#### Your benefits at a glance:

- Rapid assembly time
- Flexible, year-round utilisation
- Gate combinations available for all sizes
- Relocation possible







# Hay and straw storage

The outdoor storage of straw results in considerable losses year after year. Studies have shown that the substance, quality and feed value have fallen by 30%. But, even worse than the visible damage to the bail itself are the negative impacts of mould and putrefactive bacteria on the health of both human and animals. The use of rotten straw or even hay in livestock husbandry can trigger respiratory diseases, metabolic disorders and fertility problems.

Covering with membrane or fleece may reduce these losses, but they cannot be entirely prevented when using this form of storage. A hall from Losberger Cover All GmbH is, therefore, the ideal all-purpose hall to minimise your losses.





#### Your benefits at a glance:

- Loss prevention
- No mould growth and putrefaction
- Maintenance of high straw and hay quality
- No tiresome covering with membrane
- No disposal of used membrane
- Simple, mechanical storage and retrieval
- Constantly dry removal, even in the winter

### LBS

The LBS series is our classic. This versatile hall impresses with a plethora of well-conceived details including sturdy space frame girders, which encompass 30% more spatial volume than conventional gable roofs, and translucent covers that create a pleasant, bright interior. Hall types with a straight side wall height of up to 4 m are the ideal complement to this series.

#### **Convincing arguments:**

- 30% more volume than a gable roof
- Up to 90% daylight inside
- Construction time much shorter than conventional structures

#### Available sizes\*:

LBS 45	14,06 m (W)	х	6,59 m (H)
LBS 51	16,40 m (W)	х	6,71 m (H)
LBS 52	15,82 m (W)	х	8,02 m (H)
LBS 54	16,89 m (W)	х	8,27 m (H)
LBS 63	18,48 m (W)	х	6,43 m (H)
LBS 65	19,67 m (W)	х	8,94 m (H)
LBS 70	20,58 m (W)	х	6,47 m (H)
LBS 72	21,80 m (W)	х	8,99 m (H)
LBS 82	25,00 m (W)	х	10,65 m (H)
LBS 90	27,99 m (W)	х	10,83 m (H)
LBS 100	29,42 m (W)	х	11,06 m (H)
LBS 115	34,78 m (W)	х	11,33 m (H)
LBS 131	40,01 m (W)	х	14,04 m (H)
LBS 142	43,23 m (W)	х	16,27 m (H)

(width = dimension between axes, height = external roof apex height) \*available in all lengths









The LBS series from Losberger Cover All GmbH is the short-term solution to space shortages. We'll deliver and assemble our modular hall systems within an extremely short period to meet your bespoke requirements. Our well-thought-out and robust modular structures will also enable you to easily extend your hall at any time to cater to your changing spatial needs.

You can use our halls in numerous ways, such as:

- Self-supporting industrial and storage halls
- Assembly halls that you can flexibly extend depending on the construction progress
- Sales and exhibition halls
- Roofing for weather-sensitive commercial goods (straw or bulk goods store)
- Weather protection for your vehicles, equipment and machines
- Stationary or portable building site roofing
- Production halls
- Riding halls
- Halls for animal husbandry, e.g. as a cowshed
- Recycling halls

The Losberger Cover All supporting structures used in our hall solutions are always made of highly corrosionresistant galvanised steel components.

#### Cross sections LBS 45 and LBS 72







### SAS

Looking for a simple, affordable solution whilst benefiting from maximum flexibility in the construction of your hall? Then our SAS series is the right choice. With a flexible 5m to 15m-wide monotube frame, structuredfoundation, earth-anchor fastening or bespoke installation on pre-cast concrete elements or bunker silo walls, the Losberger Cover All SAS hall is the ideal hall type for small building projects, providing the perfect solution for a wide range of industrial and agricultural requirements.

The steel frame of the roof structure of this round arch hall consists of galvanised round tubes with diameters of 76 mm, 95 mm and 114 mm, depending on the size. The hall is covered with a sturdy, translucent PE or PVC fabric membrane.

#### Available sizes\*:

SAS 16	5,00 m (W)	Х	3,54 m (H)	
SAS 21	6,50 m (W)	Х	3,95 m (H)	
SAS 26	7,92 m (W)	Х	3,88 m (H)	
SAS 30	9,14 m (W)	Х	3,44 m (H)	
SAS 31	9,30 m (W)	Х	4,09 m (H)	
SAS 33	10,00 m (W)	Х	5,82 m (H)	
SAS 40	12,00 m (W)	Х	6,69 m (H)	
SAS 44	13,50 m (W)	Х	6,06 m (H)	
SAS 50	15,00 m (W)	Х	6,50 m (H)	

(width = dimension between axes, height = external roof apex height) \*Depending on hall type, available from 9 m / 10 m







Whether floor mounted or as bunker silo roofing, this hall plays to its strengths wherever it's used. With various truss spacings, it can be adapted to your specific requirements extremely flexibly, whilst being both costeffective and exceedingly robust.

If more space is what you need then the SAS hall is the ideal solution. You can use our halls in numerous ways, such as:

- Showrooms or trade fair and exhibition halls
- Roofing for weather-sensitive commercial goods (hay and straw store)
- Weather protection for your vehicles, equipment and machines
- Stationary building site roofing
- Round arch halls for animal husbandry, e.g. as a stable or cowshed (box / open stable)
- Halls on concrete guide walls

#### Your benefits at a glance:

- Relocation possible
- Short installation times and low construction costs
- Flexibly divisible, easy extendible
- Construction also possible without a foundation (depending on the regional building code)
- Construction also possible on pre-existing foundation (e.g. steel or concrete partition walls) or in the form of spot or strip foundations
- 30% more spatial volume thanks to arched roof truss







### Roxy

Train your horses in dry conditions regardless of the weather. Our lunging hall is the ideal structural solution for training both horses and riders, targeted training after idle periods or as an exercise area for your horses.

With a diameter of up to 20.80 m and a height of more than 4 m above the track, the Roxy is indispensable for any state-of-the-art equestrian business and is the perfect addition to your riding hall.

Our lunging hall consists of galvanised steel components and a translucent roof covering made of a robust PE fabric membrane, thanks to which you can dispense with additional lighting. Optionally available with open side walls or various side wall covers. We can also supply you with a mount for kickboard systems.

#### **Special features:**

- Galvanised steel parts
- Translucent covers made of a high-strength PE fabric membrane

#### Accessory options:

- Optionally available with open or closed side walls
- A mount for kickboard systems is available

#### Available sizes\*:

/ wanabie .	51205 .		
Roxy 15	Ø 15,4 m	6,14 m (H)	
Roxy 17	Ø 17,5 m	6,47 m (H)	
Roxy 21	Ø 20,8 m	6,97 m (H)	

# Mobile Cover

Our fence components and roof structures consist of galvanised round tubes with a wall thickness of 2 mm. The quality and workmanship of our covers "made in Germany" guarantee a long service life. Years of experience have proven that our portable cover designs can also withstand adverse weather conditions. To secure the portable cover, we use a fastening system comprising thick-walled tubes driven deep into the ground and fixed to the cover using appropriate fence clamps. The portable cover is clad with a PVC fabric membrane weighing around 670g/m<sup>2</sup> and available in a range of colours.

#### Verfügbare Größen:

4,0 m x 4,0 m x 3,18 m (H)
4,0 m x 6,0 m x 3,18 m (H)
6,0 m x 4,0 m x 3,64 m (H)
6,0 m x 6,0 m x 3,64 m (H)

You can also combine out portable covers, for example to double the length of your shelter. If desired, the two roofing membranes can then be bonded together for end-to-end weather protection.

#### Versatile applications:

- Field shelter
- Cattle sheds
- Garage / carport
- Machinery shelter
- Tool shed
- Storage hall
- Winter storage for boats

#### Your benefits at a glance:

- Rapid assembly time
- Flexible, year-round utilisation
- Gate combinations available for all sizes
- Relocation possible























### Cladding

Whatever the application, we'll provide you with the correct cladding for your portable shelter. Roofing membrane, gable walls and side covers are all available in a range of lengths and colours. The standard colour range for PVC fabric membranes and the wind protection netting includes green, grey, white and beige. In addition, prints are generally possible for all hall types.

#### Roofing membrane:

- Three versions of the roofing membrane are available: • Short
- Long (canvas extension on the long sides up to approx. 5 cm under the 2nd horizontal from below)
- Long with canvas cover (canvas extension on the long sides including overhang strips)



### Gable walls:

We offer six versions of the gable wall, always including a tension tube and a suitable strap system:

- PVC fabric membrane
- PVC fabric membrane with overhang strips
- Wind protection net
- Wind deflector
- 1/2 wind protection net and 1/2 PVC fabric membrane with and without overhang strips with 4 m wide gable
- 1/3 wind protection net and 2/3 PVC fabric membrane with and without overhang strips with 4 m and 6 m wide gable

#### Side cover:

 Wind protection net for both long sides, including hemstitch and eyelets for convenient attachment

# **Custom Accessories- Customize Yours** Losberger Cover All Hall to your requirements

# Best conditions for you and your horses

Lots of space, a pleasant soundscape, optimum air and light conditions: with our individual accessory options, you can create perfect working conditions in your hall made by Losberger Cover All GmbH.









### Accessory options:

We also deliver a variety of different equipment options upon request individually for each order, e.g.:

- Various closed gables
- Window strip
- Side curtain systems
- Wind protection nets and wind deflectors
- Door and gate variants
- Drainage systems
- Ventilation systems

#### Gables

In line with your requirements, we will secure the gables of your hall with wind protection nets, PVC fabric membrane or in separate sections with wind protection net and PVC fabric membrane. This will create the perfect hall climate to meet your demands.

#### Door and gate variants

We are happy to offer you suitable door and gate combinations to accompany our hall systems based fully on your requirements.

#### Side curtain systems

The air conditions in halls from Losberger Cover All GmbH are ideal. Side curtain systems in the eaves sides create a pleasant hall climate, regardless of whether it's a riding hall or a cowshed.

#### Ventilation options

Our ventilation system allows the fast removal of hot air without an additional electrical drive. The high degree of overlap between the fan slats almost completely prevents the intrusion of moisture during rainfall. If heat and/or high humidity must be removed from the hall, we recommend the use of thermal fans.









#### Light

The sophisticated space frame tube profiles are covered by a high-quality PE fabric membrane that is extremely tear-resistant, durable and translucent. The white canvas cover lets in up to 90% of the daylight into the hall interior, and that not only at a few spots, but rather over the entire roof surface. Double benefit: On the one hand, you cut down on energy costs for the hall lighting, and on the other, you have the feeling of working outdoors.

#### Acoustics

Thanks to the combination of round arch profiles and the canvas cover, the acoustics in the hall are ideal. High frequencies are absorbed by the canvas cover, while middle frequencies and warm bass tones continue to vibrate pleasantly as with a sound box.

#### Climate

The air conditions in halls from Losberger Cover All GmbH are ideal. Wind protection nets in the gable, side curtain systems in the eaves sides and various roof ventilation systems create air circulation and a pleasant feel-good climate.

#### Space

The profiles were constructed to generate maximum spatial volume. The best examples of this are our round arch halls, which offer 25% to 30% more enclosed space than conventional steel halls with gable roofs.





### Foundations

Many different substructure options offer maximum flexibility. Whether on existing walls or newly built substructures, our halls can be built on a variety of different surfaces

#### Underconstructions:

- Silo walls
- Pre-cast concrete elements, concrete T-blocks
- Concrete blocks
- Concrete foundation
- Concrete guide walls
- Steel partition walls
- Earth anchoring





# Losberger Cover All: the Innovative Hall Concept

Thanks for your interest in our innovative modular hall concepts. Our ongoing product optimisation regime, comprehensive service portfolio and huge partner network combine to give you top-class, tried-and-trusted hall and shelter solutions as well as quality pre- and post-sales support. And, of course, we'll help manage your bespoke hall projects from initial planning right through to ongoing post-construction servicing and maintenance.

Losberger Cover All GmbH has been a member of the Losberger De Boer Group since the 1st of August 2016.

As a wholly-owned subsidiary of Losberger Modular Systems, we develop, manufacture, sell and install temporary space solutions with self-supporting span widths of up to 50 m worldwide. With our structural halls, which differ in design from those usual in the Losberger De Boer Group, Losberger Cover All is one of the leading providers of pre-fabricated and flexible hall solutions for agriculture, industry, equestrian sport and sport venues.









# **On-Site Production**

Benefit from high quality and short distances – all our halls are manufactured entirely in Germany. Choose Losberger Cover All for turnkey solutions and flexibility in every detail. Our high-quality halls will reliably serve your needs for many years to come – discover more today. We'll show you the practical benefits of our bespoke solutions.

- Manufactured entirely in Germany
- Square profiles and galvanisation
- New, optimised connection details
- Fully compliant with the Eurocode standards for structural design
- Unbeatable production quality
- Bespoke solutions

Losberger Cover All GmbH Albert-Schweitzer-Strasse 11 18442 Wendorf Germany

www.lca-tralsund.com