

for healthy horses



HAYGAIN[®]

Horse's Airway System

Unlike humans, horses can only breathe through their nose.

A healthy horse should never cough.

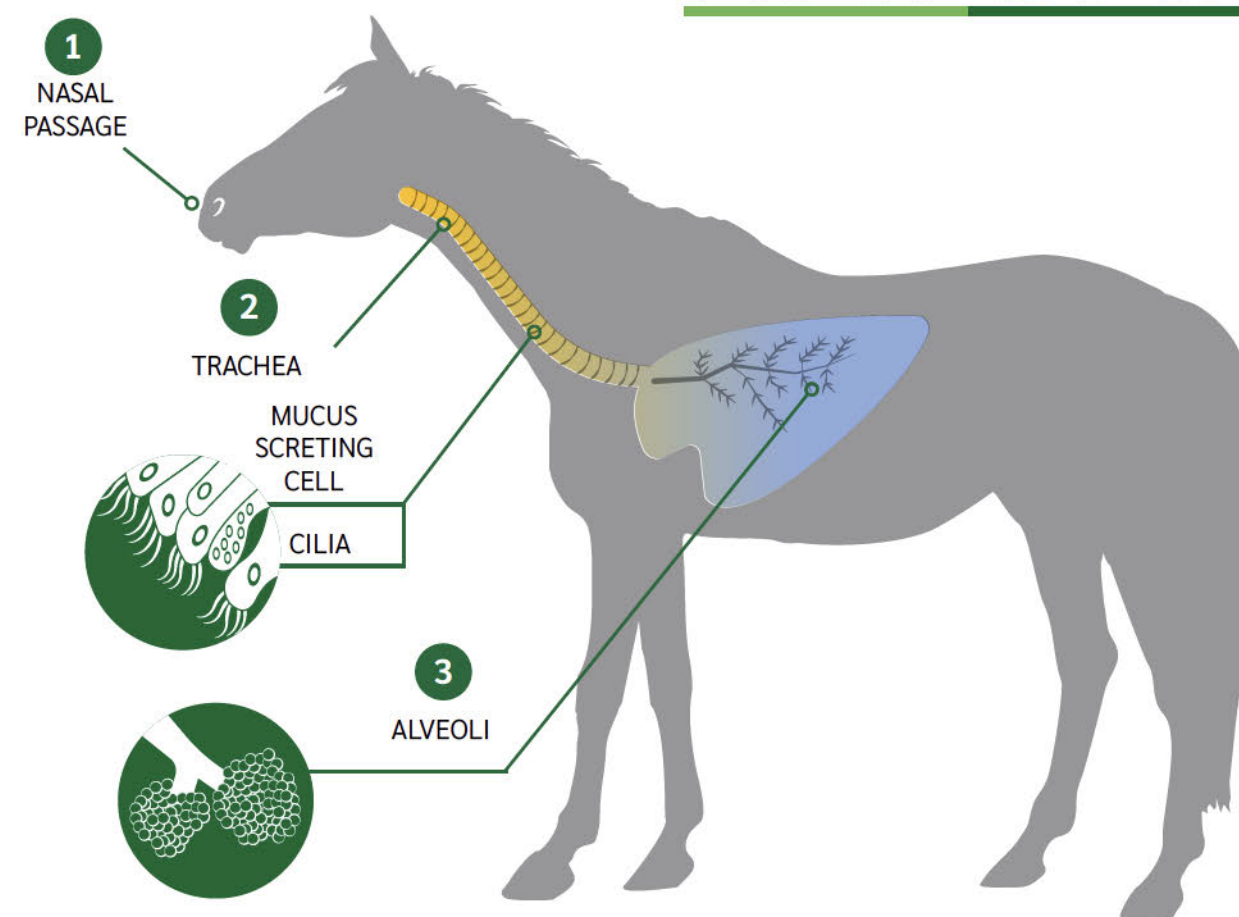
UPPER AIRWAY

- 1 The **nasal passage** is the first line of defence.
- 2 The next line of defence is in the **trachea** to trap smaller particles.

LOWER AIRWAY

- 3 Mould and fungal spores are $<5\mu\text{m}$ in diameter and pass right down into the lungs where the last line of defence is the **alveoli**.

Tiny cells called Macrophages perform a cleaning function to attempt to deal with the bacteria and spores but they are already compromising the health of the horse.



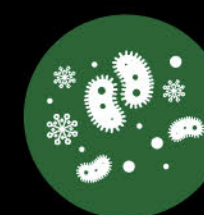
SOAKING VS STEAMING HAY:

	SOAKING HAY	HAY STEAMING
RESPIRABLE PARTICLES	Dampens down 90% of respirable particles	Reduces respirable particles by up to 99% ✓
BACTERIAL CONTENT	Increases bacterial content by 150% in 10 minutes	Dramatically reduces bacteria and mould content ✓
NUTRITIONAL VALUE	Leaches lots of valuable nutrients from the hay	Retains nutrients ✓
WASTE LIQUID	Waste liquid is 9X more polluting than raw sewage	No effluent ✓
AMOUNT OF WATER USED	Uses 60-100 litres of water per soak	Uses approximately 4 litres of water per steam ✓
LABOUR	Labour intensive, messy, and heavy to handle	Clean and easy! ✓

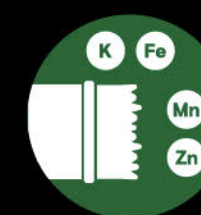
HAYGAIN STEAMERS KEY BENEFITS:



Airborne respirable dust particles reduced by up to 99%



Kills fungal spores, bacteria and yeast



No loss of proteins or minerals



Improved palatability



Safe to feed and palatable up to 24 hours post steaming

Meet HYGONE



ADVANTAGES

Capacity	Holds approx. 5-7 kg of hay (compressed, in a hay net, or loose)
Number of Horses	Ideal for 1 pony (horse)
Steaming System	Spikes
Internal Dimensions	52 cm diameter x 61 cm height
External Dimensions	57 cm diameter x 75 cm height
Mobility	Perfect for on the go
Box Weight	13kg
Steam Generator	Jiffy Steamer (1.5KW/240V)
Steam Generator Weight	9kg





Meet HG600



ADVANTAGES

Capacity	Holds approx. 9-14 kg of hay (either in a hay net, loose, or as high-density bales)
Number of Horses	Ideal for 1-2 horses
Steaming System	Spikes
Internal Dimensions	W 63 cm x D 61 cm x H 60 cm
External Dimensions	W 77 cm x D 78 cm x H 77 cm
Mobility	Easy transport with wheels; height-adjustable handle on the back
Box Weight	approx. 30 kg
Steam Generator	HG01 Steamer (2KW/240V)
Steam Generator Weight	approx. 10 kg

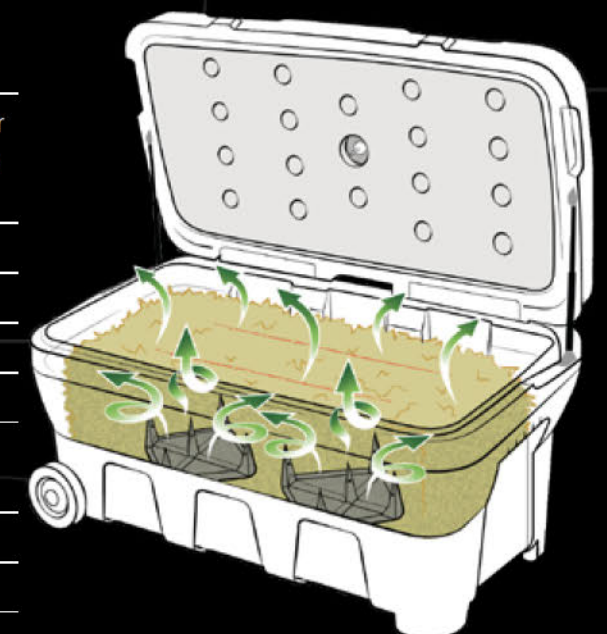


Meet HG2000



ADVANTAGES

Capacity	Holds approx. 20-30 kg of hay (either in hay nets, loose, or as high-density bales)
Number of Horses	Ideal for 3-4 horses
Steaming System	Spikes
Internal Dimensions	W 132 cm x D 67 cm x H 52 cm
External Dimensions	W 144 cm x D 80 cm x H 74 cm
Mobility	Wheels (on one side) for maximum maneuverability
Box Weight	Empty box approx. 57 kg
Steam Generator	HG01 Steamer (2.6 KW)
Steam Generator Weight	approx. 10 kg



HAYGAIN HAY STEAMERS

Product comparison



- Haygain HG One**
 - Ideal for 1 horse
 - For 5-7 kg of hay/haylage
 - Sturdy construction made from food-grade materials
 - Lightweight and compact
 - Approx. 60-minute cycle time from cold start

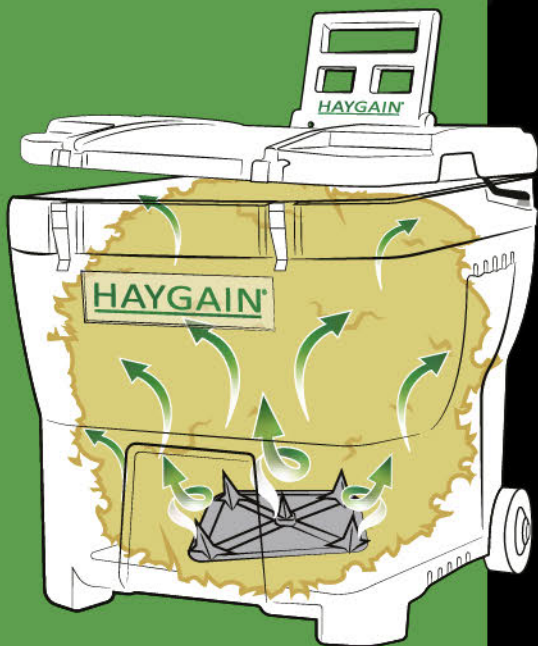
- Haygain HG 600**
 - Suitable for 1-2 horses
 - For 9-14 kg of hay/haylage
 - Sturdy construction with stainless steel fittings, made from food-grade materials
 - Wheels and extendable handle for easy transport
 - Approx. 60-minute cycle time from cold start

- Haygain HG 2000**
 - Suitable for 3-4 horses
 - For 20-30 kg of hay/haylage
 - Sturdy construction with stainless steel fittings, made from food-grade materials
 - Wheels for increased flexibility
 - Approx. 90-minute cycle time from cold start

Boiler/boilers supplied will vary between countries to suit voltage supply

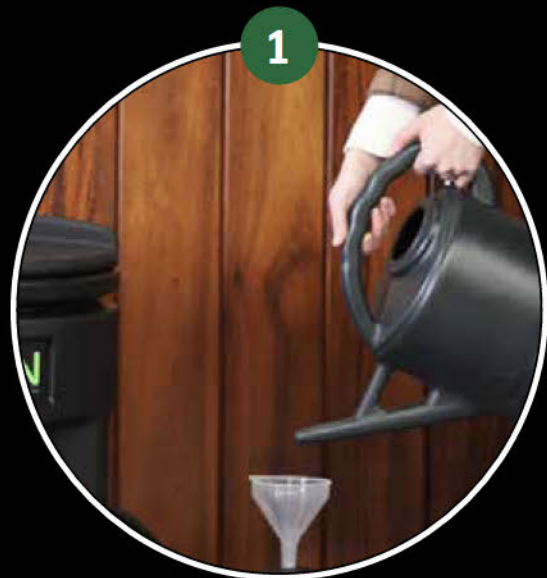
MODEL	CAPACITY	BOILER
HG 2000	20-30KG Capacity	HG01 (2.6 KW)
HG 600	9-14KG Capacity	HG01 (2 KW/240V)
HG ONE	5-7KG Capacity	Jiffy Boiler (1.5KW/240V)

The hay capacities advised above are approximate and will vary between hay bale size & type.





EASY TO USE:



1
Fill steam generator with water.



2
Load forage in hay chest and push down



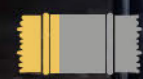
3
Turn on the steam generator for approximately 1 hour. Check temperature on lid is in green zone.



4
Switch the Steam Generator off and unload (**Caution Hot**). Feed up to 24 hours post-steaming.

TIME FIRST - THEN TEMPERATURE!

HAYGAIN® Forager™



Capacity of 25lbs/12kgs
Can feed horses as small as 10 hands

Height: 28" (72 cm)
Diameter: 27" (70 cm)

Meet Forager



- 1 Robust Construction:**
Durable, innovative, and horse-friendly design.
- 2 Regulation of Eating Speed:**
The Forager slows down eating without causing frustration for the horse.
- 3 Time and Cost Savings:**
Thanks to the clean separation of forage and bedding.
- 4 Includes 2 Interchangeable Forage Regulators:**
Easy – white, and Standard – green.
- 5 Easy Handling:**
Empty weight: 15 kg.

SLOW FEEDER: FEED AT A NATURAL PACE

ENCOURAGES A NATURAL EATING POSITION



Supports Stomach Health
– promotes digestion by
slowing down the intake
of forage.



Supports the Health
of the Musculoskeletal
System (unlike
hay nets).



Ideal for
wet/steamed hay.

IMPROVES STABLE MANAGEMENT:



Keeps hay dust-free and
away from the ground &
urine.



Easier cleaning of the
stable.



Less hay loss
– The feed mixes less
with the bedding.

HAYGAIN®

StableGraze



Capacity ~1.5-2 kg of dry hay per chute
Dimensions: Width 1200mm,
Depth 655mm, Height 540mm
Weight: 26 kg (empty)

Meet StableGraze



- 1 Robust Construction:**
Made from durable, injury-safe rotationally molded plastic, the StableGraze is designed to withstand the demands of everyday stable life.
- 2 Regulated Forage Intake:**
StableGraze enables controlled and timed forage consumption, which can support digestion and help prevent boredom in the stable.
- 3 Promotes Digestive Health:**
Helps in the prevention and treatment of stomach ulcers and laminitis.
- 4 Fully Assembled:**
The StableGraze is delivered fully assembled and only needs to be attached in the stall.

STABLEGRAZE: AUTOMATIC FORAGE FEEDER

IMPROVES STABLE MANAGEMENT:



Time savings in daily work
Automated feeding: The machine takes care of precise hay distribution – even at night or early in the morning.

BETTER FEEDING ROUTINE



Regular feeding intervals:
Horses receive smaller portions spread throughout the day, which corresponds to their natural eating behavior.

HEALTH BENEFITS FOR THE HORSE



Avoidance of feeding gaps:
Reduces the risk of stomach ulcers or colic caused by long breaks between feedings.

HAYGAIN®

DuraBar



Capacity of 17lbs/8kgs
Can feed horses as small as 10 hands

Height: 33" (84 cm)
Depth: 28" (70 cm) from the wall at the top

Meet DuraBar



- 1 Durable Construction:**
Made from robust HDPE, the Haygain DuraBar is built to withstand the rigors of stable life.
- 2 Rust and Rot Resistant:**
Perfect for both indoor and outdoor use, offering a long-lasting feeding solution.
- 3 Natural Feeding Position:**
Designed to encourage proper feeding posture. This promotes better breathing and supports back muscle health.
- 4 Ideal for Steamed Hay:**
The Haygain DuraBar is ideal for wet or steamed hay, as excess water can drain away effectively.
- 5 Easy Installation:**
Designed for corner mounting in stables, ensuring a secure fit that stays in place.

DURABAR: CORNER HAY FEEDER

ENCOURAGES NATURAL GRAZING POSITION:



Supports gastric health - aids digestion as the forage is taken more slowly.



Supports musculoskeletal health (unlike hay nets)



Ideal for wet/steamed hay

IMPROVES STABLE MANAGEMENT:



Keeps hay clean from dust/urin and off the ground



Easier cleanup in the stable



Less hay waste - The forage is less getting mixed with the bedding.

HAYGAIN®

DuraBale



Capacity: Takes large bales

Height: Skirt height 70cm (27")

Overall height: 120cm 47"

Overall diameter: 239cm (appx. 7'10")

Weight: 26kg per section inc. pins.

Meet DuraBale



- 1 Safe Construction:**
Made from durable, sustainable material without sharp edges or corners and without gaps where legs could get caught.
- 2 Extremely Stable & Durable:**
Durabale is made from rotationally molded, UV-stabilized polymer.
- 3 Reduces Hay Loss by 40%:**
Save money by minimizing hay loss. DuraBale significantly reduces hay wastage. Over the course of a year, this can lead to substantial savings by cutting down on waste.
- 4 Reduces Aggressive Behavior:**
The openings for the heads keep horses separated while eating. Gaps between the dividers: 35 cm.
- 5 Assembles in Minutes:**
The three lightweight parts (26 kg) can be easily transported and even more easily assembled by anyone. Setting up or moving this hay feeder is very simple.

DURABALE: ROUND BALE HAY FEEDER

HAY FEEDING: HYGIENIC, SAFE & FLEXIBLE



Reduces aggressive behavior by keeping horses separated while eating



Supports musculoskeletal health (unlike hay nets)



No sharp metal parts, edges, or corners

REDUCES HAY WASTE



Keeps the hay clean



Keeps paddock/pasture cleaner and easier to maintain



40% less hay waste

Meet DuraCorral



- 1 Safe Construction:**
Made from tough, sustainable materials with no sharp edges or corners, and designed without gaps that could trap legs.
- 2 Extremely stable & durable:**
Duracorrals are manufactured from rotationally moulded polymer which is UV stabilised.
- 3 Reduces Bullying:**
Reduces bullying by keeping horses separate.
- 4 Assembled in minutes:**
Incredibly lightweight, with only one person setup, this virtually indestructible pen can be extended up to any size you want! Each panel is 3.2m long and 1.6m high.

DURACORRAL: MODULAR CORRAL PEN SYSTEM

LIGHTWEIGHT Paddock PEN:



Reduces bullying by keeping horses separate



Extremely long lasting & doesn't rust



No sharp metal, edges or corners

FLEXIBLE AND SAFE IN EVERY SETUP:



Pins Included, assembled in minutes



Can be used for multiple purposes (lunge pen, horse or foal separation, etc)



Can be extended to any size you want

HAYGAIN[®]

COMFORTSTALL[®]

Meet COMFORTSTALL[®]



- 1 Impermeable:**
Its single-piece rubber sheet includes five layers: two layers of tough, tightly woven polyester/nylon mesh sandwiched between three layers of dense, vulcanized rubber to offer unmatched structural stability, durability and an impermeable, waterproof surface.
- 2 Non-warping/ Retains structure:**
ComfortStall IronClad™ TopCover is pliable enough to deliver the therapeutic benefits of the padding it protects, yet tough enough to outlast everything but concrete.
- 3 Cost Savings:**
Cost of bedding, cleaning and disposal are typically reduced by up to 75%.

ORTHOPEDIC & SEALED FLOOR SYSTEM



THE ADVANTAGES OF THE HAYGAIN COMFORTSTALL:



Enables a deeper REM sleep phase



Significantly reduces labor and bedding costs



Contributes to improving joint health, flexibility, and hoof quality



Relieves sore legs and alleviates laminitis symptoms



Why ComfortStall?

ComfortStall® is an orthopaedic padded and sealed flooring system that goes beyond comfort, resulting in healthier horses, better air quality in the stable, and substantial cost savings.

ComfortStall® offers 10 main benefits:

- 1 Improves joint health.**
Improved movement, flexibility and hoof quality through enhanced support to joints, tendons and ligaments from the therapeutic properties of ComfortStall's level surface that "springs" back with each step.
- 2 Improves respiratory health.**
Stable air quality is greatly improved from the sealed impermeable one-piece Ironclad™ TopCover which prevents the build-up of urea, bacteria and the resulting harmful ammonia.
- 3 Eliminates hock sores caused by flooring.**
Thanks to the non-slip, non-abrasive surface, horses can get up without scuffing. The horse's hooves sink into the padded floor to give grip when rising.
- 4 Improves quality of rest.**
Horses sleeping on ComfortStall® flooring have been seen sleeping for hours at a time, getting the all-important REM sleep.
- 5 Relieves horses suffering from sore feet and symptoms of laminitis.** The padded flooring provides comfortable and supportive cushioning, encouraging the horse to lie down.
- 6 Reduces the need for stable bandaging.**
The 'spring' in the cushioned flooring massages the horse's frogs, which stimulates blood circulation.
- 7 Provides recumbent whole-body support.**
The padded flooring system provides the needed 'give' under the hip, shoulder and pastern bones when the horse lies down and rises.
- 8 Provides thermal insulation.**
ComfortStall® insulates from the cold and the damp from concrete and packed-earth floors.
- 9 Requires less bedding.** ComfortStall® significantly reduces the need to use straw, paper, cardboard, wood pellets, or other bedding for protection – bedding is needed only to absorb body waste.
- 10 Delivers Return on Investment.**
Less bedding*, reduced cleaning time and no flooring maintenance; all adding up to a significant reduction in costs, and a Return on Investment typically of less than one year.

* 75% reduction in shavings on average



Unlike other flooring systems that offer 1-2 years warranty, ComfortStall® is proud to offer 6 years warranty from the date of purchase.

In total, we expect a life expectancy of at least 15-20 years, based on the experience of our ongoing research and development.



