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# **Equine Scale**

## For veterinary centres - race horses equestrian centres



Research has shown that even the most experienced of equine veterinarians and horse owners on average underestimate an adult horse's weight by 10%.

When you work daily with your horse you may not notice the subtle fluctuations in weight that come and go with active Body weight monitoring is essential for feed animals. management, medication and animal health. Body Condition Scoring alone is not accurate enough. A change in weight of 16-20 kg is necessary for the condition score to change by 1 point.

Weight loss or gain may indicate health problems that require veterinary assistance. Overweight in racehorses is the scourge of the industry. Development Orthopedic Disease is a major problem resulting from too rapid growth in the animal and Laminitis is all too common in overweight animals.

Griffith Elder has developed a robust equine scale that not only provides accurate information essential to equine management but is attractive and user friendly and safe for the horses.

From the first few hours of your foals life a history of its growth can be maintained - optional software is available for recording onto a computer with historical reporting.

- Indicator shows weight up to 2000kg in 0.5 kg steps
- Rechargeable battery can be operated in remote locations
- Tare function allows operator to stand with foals or to make bed for animal
- Manufactured from powder coated mild steel robust and easy to clean
- Easily disassembled for shipping or moving location









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**Specification** 



- Designed by Griffith Elder and equine specialists with animal and handler safety in mind. No moving parts and easy indicator operation.
- 4 pc 1,000 kg shear beam load cell is made from a single billet of carbon steel and plated for corrosion resistance. Load cells are hermetically sealed to IP68 to protect against dust and moisture in order to maintain a high level of accuracy and long-term stability. Load cell accuracy up to 2000kg in steps of 0.5 kg
- Dimensions: 2200mm long x1210mm wide x 902mm high. Platform Height from ground: 66mm
- > Total Weight including durable heavy duty mats: 280 kg
- Sides easily dismantled for shipping. The scale can be easily manhandled into position or can be set into the ground permanently
- Rechargeable 12v internal battery gives 10 hours operation with low battery warning
- Waterproof large digital display. Zeroing facility removes any deadweight on the scale. Electronic damping system for steady-mode readings
- Powder coated steel construction is fully weatherproofed. May be left outside. Easy to clean. Sides prevent horses damaging legs or moving off the scale. Ramps for easy access are an integral part of the weighing platform
- Heavy duty marine plywood sides coated in waterproof varnish for outdoor use
- ➤ All electronics guaranteed for 18 months