

magnum[™]

equine



Product Catalogue

magnum™ Equine Australia

magnum™ Equine are manufacturers of quality Horse Walkers, Aqua Walkers, Stable Hardware, Feed/Water Bins, Mare and Foal Crushes, and Arena Rakes for the Equine and Agricultural Industries.

We have spent many years perfecting our products and work closely with our customers so you can be assured you will get what is right for you. We take pride in being innovative, flexible and committed to quality workmanship.

Over our 20 plus years of operation we have developed a solid reputation. We ensure all products bearing the 'magnum Built' label, meet our guaranteed standard of being rugged, reliable and built to last.



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Walkers



Horse Walker

The **magnum™** Horse Walker is internationally recognised as a safe, reliable and unique monorail design. This allows your horses to be trained and exercised with minimal labour costs.

More than just a walking machine, the Magnum Horse Walker can be used for:

- Fitness
- Conditioning
- Strengthening
- Body building
- Toning
- Rehabilitation
- Pre training

The walker has become a necessary tool for every day training and is used by many leading trainers, an example being Cambridge Stud, Stephen McKee, Bjorn Baker, Chris Waller, Kevin Gray, Peter & Dawn Williams, Singapore Racing Club, Royal Cavalry of Oman.

We are starting to see an increase with walkers being used in the equestrian and show jumping world by the likes of Sir Mark Todd and Carl Hester (England).

Pre trainers and agistment farms are also seeing the benefits of walking horses and the walkers are being used by leaders in the field amongst which are Lyndhurst Farms, Muskoka Farms and Breckon Farm.

The unique design of the monorail system enables us to construct a purpose built roofing system significantly reducing the cost of roofing your machine, spouting can be added if required, we offer a shade cloth roofing system ideal for the Middle Eastern market.

The Monorail system was designed so that the walker runs in a continuous stable

motion with each and every gate individually attached to the monorail ensuring the upmost safety of the horse. It also allows for the roof to be installed as part of the structure which significantly reduces to the cost of the roof versus a cantilever design.

The walkers are fitted with large and small nylon wheels which ensure smooth running of the machine.

Internal and external gates allow easy access to the centre of the walker backing gates can be electrified.

A lunging ring is available for the 20, 25 and 30 meter walker, fully utilising the centre space, it comes with a complete set of internal panels.

The mesh and rubber frame allows for greater visibility for both horse and operator when in use increasing your horse safety, it also allows increased air flow around the horses legs.

All walkers are fitted with a remote control enabling the operator to start and stop as necessary, ideal for loading and unloading horses.

The generous bay sizes allow horses to trot or canter on the larger machines and move freely in the space, bay sizes are 2.1 meters wide x 4 to 4.8 meters long. This allows the horse to turn around in the bay when changing direction.

The walkers are fitted with a control box with 9 variable speed options allowing them

to go from 5-25kms, speed level 4-6 are the most commonly used settings.

The walker requires 240 volts of single phase power, three phase option is also available, and the control box is fitted with an inverter which inverts your single phase to three phase. It is recommended all walkers be fitted with a surge protector system at the installation stage, this is done by a registered electrician.

There are two options for the base of the walker, one being concrete curbing with sand infill, the second being a full concrete base overlaid with rubber matting.

An entranceway can be added to the outside of the walker frame adding extra weather protection for both horse and staff.

Full installation of the walker is available, we supply foundation plans for the concrete base work and electrical wiring plans.

Model Options

Deluxe: Includes a roof

Premium: Excludes a roof

Size Options

30 meter: 20 horses, 3 x 1.1 kW motors
25 meter: 12 - 15 horses, 2 x 1.1 kW motors
20 meter: 10 horses, 2 x 1.1 kW motors
18 meter: 9 horses, 2 x 1.1 kW motors
16 meter: 8 horses, 2 x 1.1 kW motors
12 meter: 6 horse, 1 x 1.5 kW motor

Warranty & Finance

36 month warranty on parts and labour.



Aqua Walker

The **magnum™** Aqua Walker is based on the proven **magnum** 20m Horse Walker, offering reliability and ease of operation.

Low Impact with High Resistance exercise for both fitness and rehabilitation. Designed with both horses and people's safety in mind, the magnum Aqua Walker is a world class machine.

The Aqua Walker utilizes the magnum Horse Walker which has a unique Monorail design which produces proven fitness results.

The Aqua Walker has become a welcome addition to the range of exercise equipment for every day training and is used by many leading trainers, an example being Eliza Park, Rogerson Racing, Kendayla Park, Pencarrow Stud and Karalee Park Stud.

The monorail system was designed so that the walker runs in a continuous stable motion with each and every gate individually attached to the monorail ensuring the utmost safety of the horse.

Supporting the monorail is a set of both large and small nylon wheels which ensure smooth running of the machine. The mesh interior and exterior fences allow for greater

visibility for both horse and operator when in use increasing your horse safety. Walkers are fitted with a pedestrian safety barrier rail. All walkers are fitted with a remote control enabling the operator to start and stop as necessary, ideal for loading and unloading horses. Generous bays sizes allow horses to turn around in the bay when changing direction. The walkers are fitted with a control box with 9 variable speed options allowing them to go from 10-25kph, for greater resistance.

The reinforced concrete construction of the pool has a smooth waterproof finish, accommodating a 2100mm wide channel and ramp, this is also available as a 2400mm wide option. The water level is designed to be at 1100mm and the pool has a wall height of 1250mm. Magnaclad baffles are fitted to 2.4 pools to increase resistance water flow. The entrance ramp allows for ease of entering and exiting the pool for all horses. A horse safe backing gate is fitted as standard.

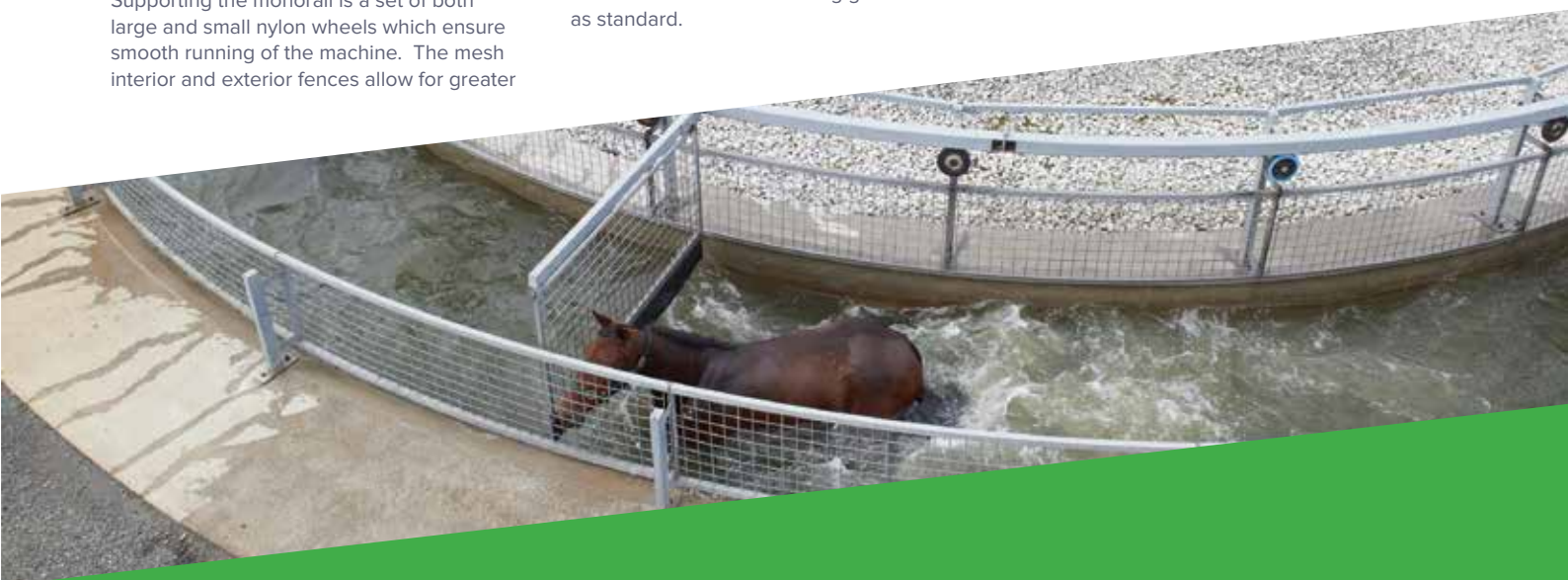
The screen and filtration system will process 130,000 litres of water per hour via concrete suction points, this is then pumped through a stainless steel screen which will pre filter the water. From there the water will be pumped through a series of Sand Filter Tanks. The vacuum system has on mobile 2.2Kw single phase pump and can be set up to vacuum from 2 points around the pool. The water will require chlorination.

Model

20m Aqua Walker

Warranty & Finance

36 month warranty on parts and labour.



Stable Hardware



Tie Up Ring

MB26

- Zinc plated
- Heavy duty
- Indoor/outdoor



Flush Hay Rack

MB44

- Zinc plated
- One biscuit capacity
- 500h x 600w x 200d
- Weight 4.1 kg
- Suitable indoor/outdoor



Corner Hay Rack

MB42

- Zinc plated
- One biscuit capacity
- 750wX600hX100d
- Weight 2.9 kg
- Suitable indoor/outdoor



Fold Down Cover Rack

Cover-2

- Zinc plated
- 1030w x 160d x 40h



Kick Latch & Keeper

MBKL

- Zinc plated
- Includes Keeper
- 0.8kgs



Medium Hinge

MBM50

- Zinc plated
- 0.6 kg



Heavy Hinge

MB50

- Zinc plated
- 1.2kgs



Spring Bolt & D

MBS51

- Zinc plated
- Universal
- Heavy duty
- 1.3 kg



Sliding Bolt & D

MB51

- Zinc plated
- Universal
- 0.9 kg



Clip & Corner Bracket

MB14

- Zinc plated bracket
- Brass clip
- Holds 20 litre bucket (not included)



Manure Fork

MB15

- Zinc plated
- Heavy Duty



Feeding & Watering



Indestructible Range



Flush Bin

MB101

- Indestructible Plastic
- External lip
- 38 litre Capacity
- 450W x 320H x 430D
- 2.8kgs each
- Suitable for Feed or Water
- Can be fitted with bungs for water drainage
- supplied with zinc plated flush and wall brackets



Over Rail Bin

MB102

- Indestructible plastic
- External Lip
- 38 litre Capacity
- 450W x 320H x 500D
- 2.9 kgs per bin
- Suitable for Feed or Water
- Can be fitted with bungs for water drainage
- Supplied with zinc plated over rail brackets



Flush Bin Auto Waterer

MB104

- Indestructible plastic
- External lip
- 30 litre capacity
- 450w x 370h x 430d
- 2.9 kg per bin
- 20mm ballcock left or right
- 20mm bung for easy draining
- Removable ballcock cover
- Supplied with zinc plated flush and wall brackets



Over Rail Bin Only

MB106

- Indestructible plastic
- External lip
- 38 litre capacity
- 450w x 320h x 480d
- 2.0 kg per bin
- Stackable
- Suitable for up to 50mm rail



Truck & Float Bin

MB109

- Indestructible plastic
- External lip
- 38 litre capacity
- 650w x 320h x 480d
- 3.2 kg per bin
- Stackable
- Supplied with zinc plated truck bracket



Paddock Feeder

MBPF

- Indestructible plastic
- 40 litre capacity
- 800 x 800 x 200
- Suitable feed or water
- 3.3 kg per feeder
- Centre drain hole if requested. Drain hole is molded ready for drilling out at any stage

Feeding & Watering



Non Spill Feed Bin - Corner

MB5

- Internal lip
- 38 litre capacity
- 500w x 320h x 500d
- 3.2 kg per bin
- Supplied with zinc plated flush & corner brackets



Non Spill Feed Bin Flush

MB7

- Internal lip
- 38 litre capacity
- 450w x 280h x 430d
- 2.8 kg per bin
- Supplied with zinc plated flush & wall brackets



Rotational Feed Bin Door

MBRFD

- Includes MB101 or MB7 Bin
- Galvanised / Magnaclad
- 500H x 770W x 60D



Automatic Waterer 13Ltr

MBMB13

- 13 Litre capacity
- 380w x 270h x 360d
- 4.4 kg per bin
- 20mm ballcock left or right
- 20mm bung for easy draining
- Removable aluminium ballcock cover
- Steel reinforced rubber rail bracket

Feeding & Watering Fittings



Over Rail Bracket
MBORB



Truck & Float Bracket
TKBKT



Corner Wall Bracket
CORNBKT
Zinc plated, 0.6kgs



Flush Bracket
MBFB
Zinc plated, 0.6kgs



Wall Bracket
WALL
Zinc plated, 0.8kgs



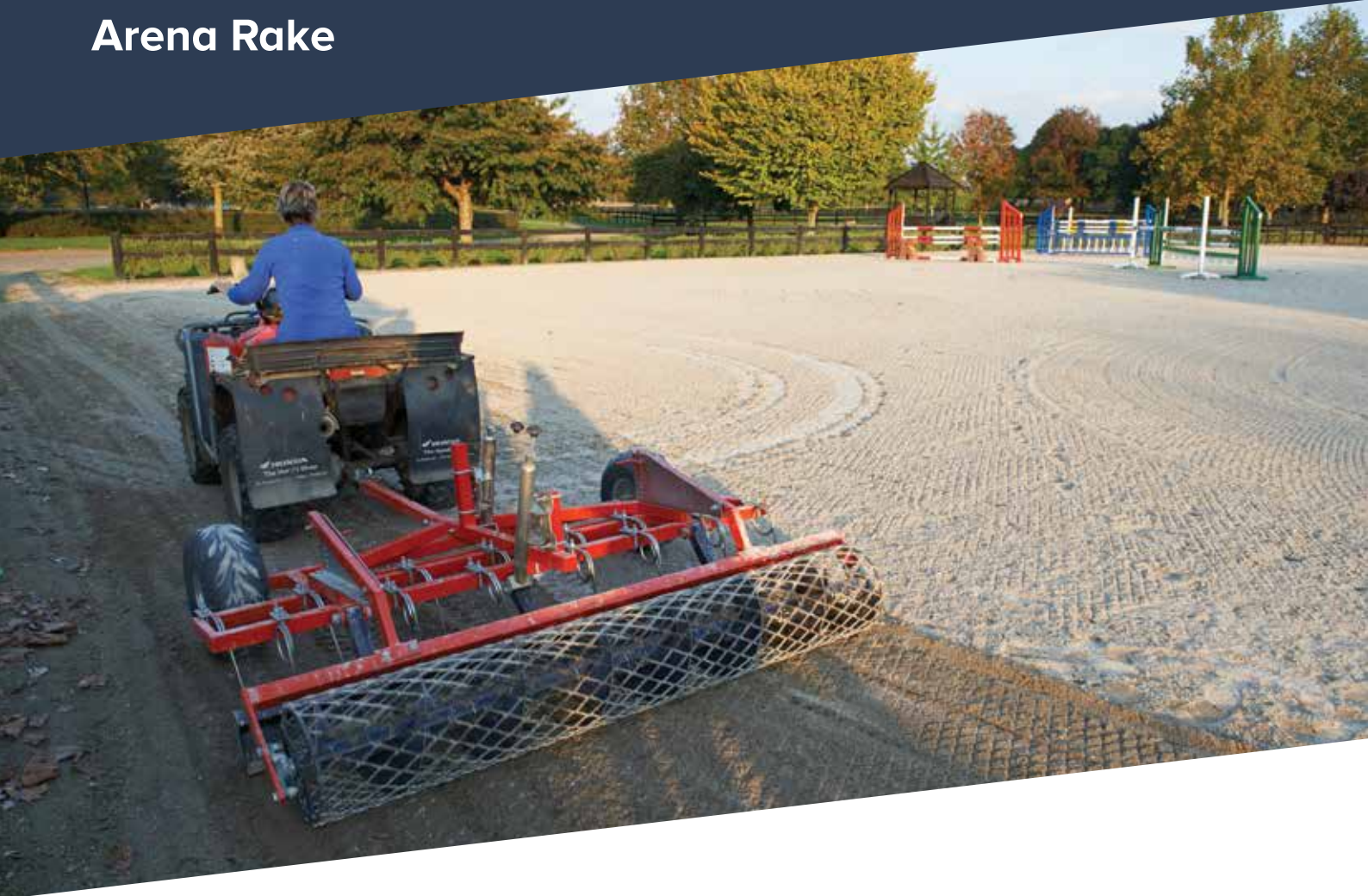
Anti Slip Clip
MBASC
can be used with flush brackets



Bin Cradle
CRADLE
Zinc plated, 1kgs



Arena Rake



Arena Rake

The **magnum** Arena Rake is design to be towed by a quad bike giving your arena a complete makeover every time it is used.

It is available in kitset form or pre assembled and it is suitable for all arena surfaces.

Specifications

- 14 Tines
- Blade Width - 2.1 mtrs
- Roller Width - 2.05 mtrs
- Roller Diameter - 32 cms
- ATV Tyres - 18". 9.5-8

Magnaclad



Magnaclad

Magnaclad has been specifically developed for use in stables for partitions and all interior wall linings.

Options

- Standard size is 2400 x 1200 x 10mm
- Sheet weight 30kg
- Other sizes available on request (min quantity requirements)
- Range of colours available (current colour Light Grey) - min order 250 sheets
- 100% waterproof
- High density polyethylene easy to clean and maintain
- Interior applications only
- Indestructible one face textured / one face smooth
- Environmentally friendly - made from recycled material

Magnaclad Fixings



Batten Bugle Steel Fixing
BBSF



Batten Bugle Wood Fixing
BBWF

Accessories



Water Arm

The **magnum™** water arm comes with a galvanised mounting bracket (hose not included).

Ideal for use with Magnaclad line walls in Wash Down Bay areas. 100% Waterproof, high density polyethylene easy to clean and maintain.

Specifications

- 540W x 1880L x 60D
- 10kg





Mare & Foal Crush

The **magnum™** crush has proven to be very popular with breeding studs and vets.

We provide our customers with choice and flexibility if our standard size crush requires amendments to suit your needs. Our team can assist you with any design changes you may wish to make.

Our mare and foal crush is manufactured with 350 grade steel RHS, galvanised and lined with Magnaclad. Padded sides are also available as an optional extra. The doors are fitted with 20mm spring loaded pins which have a safety slam latch feature. This eliminates the sometimes frustrating task of trying to slide a manual door bolt into place with a challenging mare pushing against the door.

Specifications

- Standard crush is 1200mm high
- Mare pen is 1700mm long x 800mm wide
- Foal pen is 2300mm long x 1200mm wide
- All lined with Magnaclad

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Proven Track Record
in Equine Products



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