

MANUAL WINCH



Designed specifically for use with Basketball systems, this manual winch uses time-tested materials and technology to provide a state-of-the-art winch for a lifetime of faithful, uninterrupted service.

At the core of the winch are high-strength metal gears. Metal gears consistently outperform other materials under strenuous conditions.

Basic cable care ensures a long, safe life, and this unit has precise machined grooves in the drum and includes a tension roller to ensure correct cable tracking, even in slack conditions. Whilst overseas winches are commonly mounted to timber plates which are then secured to the building structure, it is equally common to attach to building infrastructure in place if it has been planned for.

The winch is operated by a manual handle and should be mounted at an appropriate height to allow operators of all sizes to turn the handle. It should be mounted in a position or at a height above players head height for safety. For further convenience, an electric driver may be used.

- Heavy-duty capacity for 455kg loads.
- Ample oversized end flanges prevent the cable from climbing the drum ends.
- Efficient 40:1 worm gear ratio.
- Precision thrust bearings provide smooth operation under load.
- Maintenance free gear case that offers a lifetime of lifting without the hassles.
- Unit mounts out of the way and safely above players and spectators in your gym.
- Engineered, designed and built with integrally cast components for high strength and durability.
- Cable is routed close to the wall to reduce stress to the winch mounts during use.
- Proven design that has over 50 years of experience in gymnasiums.

Note: Electric winches are faster, safer, have automatic height cut outs and are easier to operate. This upgrade is STRONGLY recommended for OHS and maintenance reasons.

Please note there are no automatic height cut outs on manual winch systems, and operational errors are common leading to over winding of the cable and potential damage to the structures.

Please note operator error is not covered by warranty.



Product Code: AVS-BBES-MW

Specifications may change without notice

Action Venue Systems Pty Ltd
ABN 18 623 133 057
ACN 106 866 282
QBSA License No. 1047346

1/10 Prosperity Place, Geebung Q 4034
P. 07 3161 1759
M. 0417 001 626
www.actionvenuesystems.com.au