



Heavy Duty Worm Gear – Used in Poultry

TECHNICAL SPECIFICATION FOR MS (HEAVY DUTY-WORM GEAR)

HAND WINCH :

Body	The overall body of Precision Hand Winch is of great strength and quality for better performance with different Mounting and orientation ability, it can be mounted either on a plain base/ wall for horizontal application or on a roof/ceiling for vertical application. The compact hand winch body can be used for lifting/pulling purposes.
Capacity	We provide a high strength and durable MS hand winch with a wide range of (250 kg / 500 kg / 1000 kg / 2000 kg / 3000 kg / 5000 kg /10,000 kg).
Material	Heavy duty MS.
Wire Rope Length & Size	The MS core wire rope are with high strength and durability for heavy lifting. The sizes of wire rope varies with the capacity of the hand winch like (20 mtr / 15 mtr / 10 mtr) accordingly. While the wire rope diameter ranges from (4 mm / 6 mm / 8 mm / 10 mm / 12mm / 16 mm / 20mm) as per the capacity.
Gear Material	The hardened steel worm gear comes with the gear ratio ranging from (4.2:1 / 5:1 / 10:1 / 15:1 / 22:1) according to the Capacity.
Locking system	The locking system provided is Self Locking System using two way ratchet locking equipped with safety pawl.

Life & Warranty

Each hand winch of Precision Industrial Corporation comes with a great life of 1 year. And the warranty provided is of 6 month on each hand winch along with the exceptional customer services.

Attachments

The wire rope also comes with the hook attachment made of high strength alloy steel material with a range Of capacity (100 kg / 500 kg / 1000 kg / 2000 kg / 3000 kg /5000 kg / 10,000 kg).







