



**(VARANUS)**

## **TECHNICAL SPECIFICATION FOR MS (HEAVY DUTY-SPUR GEAR)**

### **(VARANUS) HAND WINCH :**

<b>Body</b>	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/cealing for vertical application. The compact hand winch body can be used for lifting/pulling purposes.
<b>Capacity</b>	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 ).
<b>Material</b>	Heavy duty MS.
<b>Wire Rope Length &amp; Size</b>	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.
<b>Gear Material</b>	The hardened steel spur gear comes with the gear ratio ranging from (4.2:1 / 5:1 / 10:1 / 15:1 / 22:1 ) according to the Capacity.
<b>Locking system</b>	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 ).

