## **TECHNICAL SPECIFICATION FOR SS 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/cealing for vertical application. The compact hand winch body can be used for lifting/pulling purposes.
Capacity	We provide a high strength and durable SS hand winch with a wide range of (250 kg / 500 kg / 1000 kg ) or ( 1200 lbs / 1800 lbs / 2600 lbs ).
Material	Stainless Steel 304 (SS304)
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 ( $20 \text{ mtr} / 15 \text{ mtr} / 10 \text{ mtr}$ ) accordingly. While the wire rope diameter ranges from ( $4 \text{ mm} / 6 \text{ mm} / 8 \text{ mm}$ ) as per the capacity.
Gear Material	The hardened steel spur gear comes with the gear ratio ranging from $(4.2:1 / 5:1 / 10:1)$ 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 ( $100 \text{ kg} / 500 \text{ kg} / 1000 \text{ kg}$ ).











