

# LEVER HOIST

## TIRFOR HOIST

GSBH钢丝绳手扳葫芦是一种设计新颖、制造精良的轻小型手动起重工具。机壳采用高强度优质铝合金压铸而成，有足够的强度。机内构件选用优质合金钢制造，工艺先进，全部零件都经过严格的质量检测，主要承载零件均以国际标准为规范，进行超负荷试验，确保质量上乘。

适用范围：

主要用于货物提升和机件牵引等，特别适合在野外无动力源状况下使用。

GSBH钢丝绳手扳葫芦特点：

- 1、优越的性能，可靠的操作性。
- 2、坚固耐用，整机重量轻，携带方便。
- 3、较之其他类型手动起重工具，更能适应露天、野外恶劣环境。

### Mechanism

GSBH need not accompany a wire-drum for rolling up wire rope, and is therefore small in size, light in weight. By moving the handle, left and right, wire rope passes through. JHSS as if it were hauled hand by means of two chucks equipped inside the body. This is very simply done and no experience is necessary.

### Features:

- 1.Measures small and light.
- 2.Equipped with two safety devices, and this guarantees safe operations.
- 3.Wire rope is drawn out straight, regardless of its length, and this distant operation.
- 4.Transmission speed 3 meters per minute, and this is the fastest among all hand-driven hauling devices.
- 5.Wire rope can be used at any working degrees.
- 6.Equipped with a safety hook, and this prevents wire rope from coming off while operation.
- 7.Most rationally planned, designed and durable.

### 1.Construction

- \* dam structures-pulling of frame
- \* laying of steel or concrete pipe
- \* concrete pile laying
- \* seat pile pulling
- \* combine of fume tube

### 2.Railway

- \* pulling of rail
- \* removal of van or wagon
- \* laying of track
- \* shunting and maintenance of rolling stock

### 3.Shipbuilding (Shipbuilding company)

- \* manoeuvring of ships
- \* working of locks
- \* slowing of cargo
- \* shipping of dinghies

### 4.Transport

- \* positioning of boiler
- \* machines
- \* maintenance
- \* loading of car
- \* emergency
- \* loading and unloading of bulky and heavy packages



# WIRE ROPE HOIST

# GSBH型钢丝绳手板葫芦

## GSBH Wire Rope Pulling Lever Tirfor

Model: GSBH

**Adjustable handle**

For easy operation

**Backward lever & Forward lever**

Placed in tandem providing a slim design and assuring power transfer along the

**Spare shear pins**

Two spare shear pins located in the carrying handle.

**Built-in shearing pin**

Prevent overload. It functions at approx. 50% overload and the pins can be replaced without removing the load.

**Anchor bolt**

Offers numerous and versatile connection possibilities with load hooks, sling ropes and sling chains.

**Stamped serial number**  
for easy identification

**High strength cast aluminium alloy body**

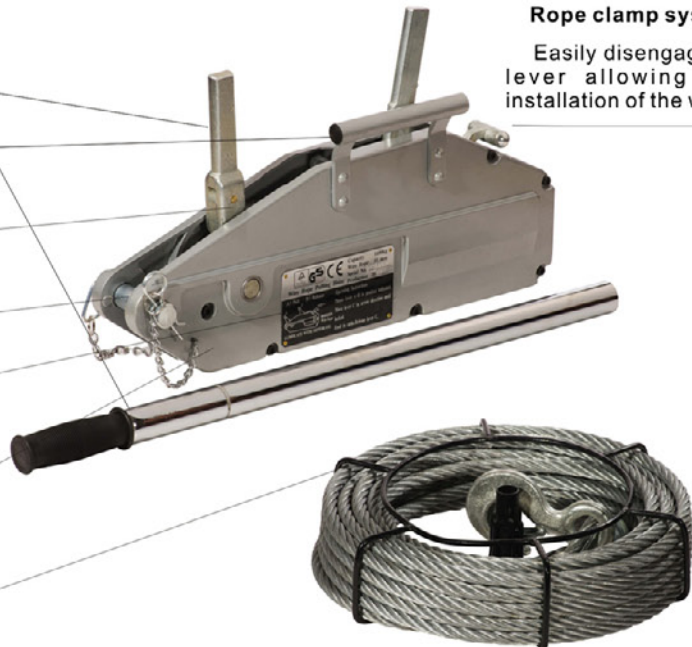
Light weight, simple to operate. Smooth contour design with large, flat bottom surface for increased stability in horizontal as well vertical working position.

**Galvanized steel wire rope mounted on a reel**

Every rope is operationally tested to 150% of the rated capacity and issued with an individual test certificate.

**Rope clamp system**

Easily disengaged with a lever allowing smooth installation of the wire rope.



GSBH型钢丝绳手板葫芦参数:

**GSBH WIRE ROPE LEVER HOIST SPECIFICATION**

型号 Item No.	GSBH08	GSBH16	GSBH32	GSBH54
额定起重量 Lifting Capacity(kg)	800	1600	3200	5400
牵引载重量 Pulling Capacity(kg)	1300	2800	6000	10125
试验载荷 Tested to(kg)	1500	3000	6000	10125
钢丝绳直径 Steel wire rope dia. (mm)	IWRC8.3	IWR11	IWRC16	IWRC20
钢丝绳安全载荷系数 Wire rope safety factor load capacity(kg)	5xWLL	5xWLL	5xWLL	5xWLL
钢丝绳破断载荷 Breaking strength of wire rope(kg)	5430	9680	17200	27000
整机静载破断载荷 Overall structure breaking strength(kg)	4xWLL	4xWLL	4xWLL	4xWLL
每分钟运行速度 Transmission speed rate per min(m)	3	3	3	3
安全装置 Safety device	Safety pins	Safety pins	Safety pins	Safety pins
净重(不含钢丝绳) Net weight(without wire Rope)(kg)	6.4	12	23	28