This is a standard winch in Japan.

MAXPULL Winch

Easy Operation
Outstanding Durability
Reliable Safety

Maintenance

Maxpull winch is assembled in more than 70 parts. Flexible maintenance and repair.

MAXPULL WINCH vs. Others

Manufacturer
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Distributor

Because of continued product improvement, we change the specifications, dimension and appearance without notice.
This is a standard winch in Japan.

**MAXPULL Winch**

**Body Design**
- **Gentle**
  - Ergonomic round form is adopted.

**Other Winch**
- Squarish. Leave the steel sheet cut.

**MAXPULL Winch**

**Strength**
- Punching of steel plate.
  - Combination of bending main body and drum. It is not reinforced.

**Other Winch**
- Body is strengthened by carefully selected material that was processed the press. Stay bolt is attached on upper part of body.

**MAXPULL Winch**

**Gear**
- Gear is always exposed.
  - Operator might be caught in the winch.
  - It is exposed to rain and dust. Material of the gear is steel. It is made by punching. Rust occurs immediately.

**Other Winch**
- Gear is stored in the gear case.
  - Material is chromium-molybdenum steel.
  - Gear tooth surface are carburized and quenched.
  - It is resistant to worn and impact.

**MAXPULL Winch**

**Bearing**
- Bearing is not used.
  - Rotation slows down by rust.
  - Abnormal noise occurs by wear.

**Other Winch**
- Ball bearing is adopted in all bearings on rotating parts (gear, shaft, etc.). Smooth rotation and outstanding resistance against wear.

**MAXPULL Winch**

**Steady**
- Double locking mechanism by Extra maintenance winding & Wire anchoring plate.

**Other Winch**
- Simple pinching mechanism. Wire rope might slip out.

**MAXPULL Winch**

**Winch Drum**
- Drum P.C.D60.5mm ~ 89.1mm
  - Extend the life of the wire rope.

**Other Winch**
- Drum P.C.D20mm
  - Wire rope is short lifetime.

**MAXPULL Winch**

**Useful**
- A manually operated brake by a pawl.
  - If operator has forgotten to turn on the brake, the load will fall down. Brake is always exposed to outside.

**Other Winch**
- Brake is turned on and off automatically.
  - Automatic brake is covered in clutch cover, and it is not exposed to outside.

**MAXPULL Winch**

**Smooth**

Our rival is gravitation!
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**MAXPULL Winch**

- **Body Design**
  - Ergonomic round form is adopted.
  - Squarish, leave the steel sheet cut.

- **Other Winch**
  - Double locking mechanism by extra maintenance winding & wire anchoring plate.

- **Steady Winch**
  - Simple pinching mechanism. Wire rope might slip out.

- **Wire Rope Anchoring Method**
  - Drum P.C.D20mm wire rope is short lifetime.

- **Easy Winch Drum**
  - Drum P.C.D60.5mm ~ 89.1mm extend the life of the wire rope.

- **MAXPULL Winch**
  - Body is strengthened by carefully selected material that was processed in the press. Stay bolt is attached on upper part of body.

- **Winch System**
  - A manually operated brake by a pawl. If operator has forgotten to turn on the brake, the load will fall down. Brake is always exposed to outside.

- **Reliable Winch**
  - Gear is always exposed. Operator might be caught in the winch. It is exposed to rain and dust. Material of the gear is steel. It is made by punching. Rust occurs immediately.

- **Useful Gear**
  - Brake is turned on and off automatically. Automatic brake is covered in clutch cover, and it is not exposed to outside.

- **Other Winch**
  - Ball bearing is adopted in all bearings on rotating parts (gear, shaft, etc.). Smooth rotation and outstanding resistance against wear.

- **Gentle**
  - Punching of steel plate. Combination of bending main body and drum. It is not reinforced.

- **Strength Winch**
  - Body is strengthened by carefully selected material that was processed in the press. Stay bolt is attached on upper part of body.

- **Excellent Winch**
  - Drum P.C.D20mm wire rope is short lifetime.

- **MAXPULL Winch**
  - Drum P.C.D60.5mm ~ 89.1mm extend the life of the wire rope.

- **MAXPULL Winch**
  - Gear is stored in the gear case. Material is chromium-molybdenum steel. Gear tooth surface are carburized and quenched. It is resistant to worn and impact.

- **Smooth Bearing**
  - Ball bearing is adopted in all bearings on rotating parts (gear, shaft, etc.). Smooth rotation and outstanding resistance against wear.

- **Other Winch**
  - Bearing is not used. Rotation slows down by rust. Abnormal noise occurs by wear.

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Easy Operation

Reliable Safety

Outstanding Durability

Maintenance

Maxpull winch is assembled in more than 70 parts. Flexible maintenance and repair.