

THE TOOL COMPANY

WIRE ROPE PULLERS

■ STOCK Nos.71208
71209

■ PART Nos.WRP1
WRP2

• INSTRUCTIONS •

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY TO ENSURE THE SAFE AND EFFECTIVE USE OF THIS TOOL.



GENERAL INFORMATION

This manual has been compiled by Draper Tools and is an integrated part of the product with which it is enclosed and should be kept with it for future references.

This manual describes the purpose for which the product has been designed and contains all the necessary information to ensure its correct and safe use. We recommend that this manual is read before any operation or, before performing any kind of adjustment to the product and prior to any maintenance tasks. By following all the general safety instructions contained in this manual, it will ensure both product and operator safety, together with longer life of the tool itself.

All photographs and drawings in this manual are supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure accuracy of information contained in this manual, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.



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WIRE ROPE PULLER

■ STOCK Nos.71208
71209

■ PART Nos.WRP1
WRP2

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DECLARATION OF CONFORMITY

We
Draper Tools Ltd. Hursley Road, Chandler's Ford, Eastleigh, Hampshire.
SO53 1YF. England.

Declare under our sole responsibility that the product:

Stock Nos:- 71208 & 71209.

Part Nos:- WRP1 & WRP2.

Description:- Wire Rope Pullers.

To which this declaration relates is in conformity with the following directive(s) 98/37/EC

JOHN DRAPER
Managing Director

05/02/2003



SPECIFICATION

The Draper Tools policy of continuous improvement determines the right to change specification without notice.

Stock No.	71208	71209
Part No.	WRP1	WRP2
Lifting capacity	1600kg	3200kg
Pulling capacity	2400kg	4000kg
Wire rope diameter	11mm	16mm
Nett weight	12kg	23kg
Size	545x284x97mm	660x325x116mm
Overall handle length	1200mm	1200mm

ALWAYS WEAR SAFETY GOGGLES, GLOVES & STEEL TOE CAPPED BOOTS



GUARANTEE

Draper Tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase except where tools are hired out when the guarantee period is ninety days from the date of purchase.

Should the machine develop any fault, please return the complete tool to your nearest authorized warranty repair agent or contact Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF. England. Telephone: (023) 8026 6355.

If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accident, or repairs attempted or made by any personnel other than the authorised Draper warranty repair agent.

This guarantee applies in lieu of any other guarantee expressed or implied and variations of its terms are not authorised.

Your Draper guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the 12 month period.

Please note that this guarantee is an additional benefit and does not affect your statutory rights.

Draper Tools Limited.



GENERAL SAFETY INSTRUCTIONS

WARNING:

Please read the following instructions carefully, failure to do so could lead to serious personal injury. When using tools, basic safety precautions, including the following, should always be followed to reduce the risk of personal injury. Read all these instructions before operating this product and save these instructions.

IMPORTANT:

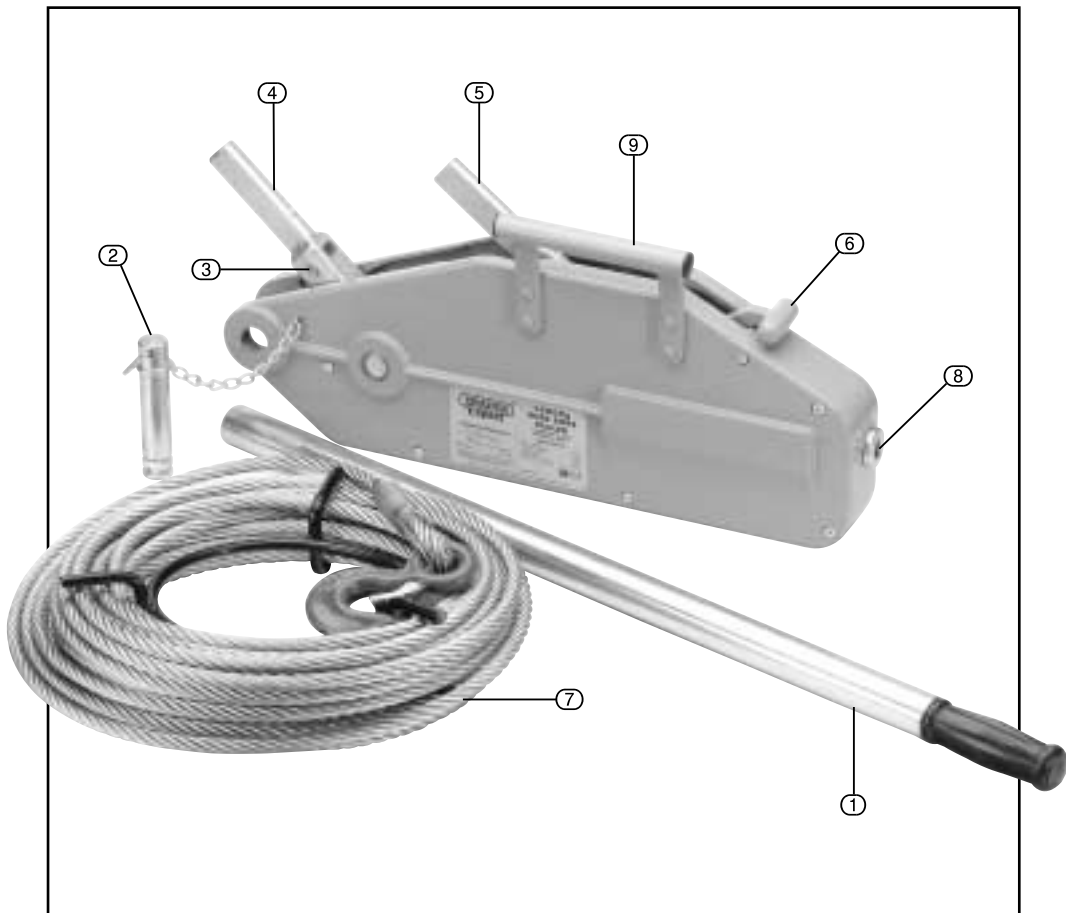
Draper Tools Limited recommends that this item should not be modified or used for any application other than that for which it was designed. If you are unsure of its relative applications do not hesitate to contact us in writing and we will advise you.

1. Do not exceed the maximum specified capacity.
2. Do not use in the vicinity of children or animals.
3. Take care when moving hoist as the the unit is heavy.
4. Wear safety equipment during operation.
5. Do not feed the wire rope from the wrong end.
6. Do not use any other device as a lever. Only use the handle supplied.
7. Never operate the release lever while the hoist is under load.
8. Do not operate both levers simultaneously.
9. Never stand or work on or under the item being lifted/pulled.
10. Do not use the hoist if it or the rope is damaged.
11. Do not let the load twist severely or swing during lifting.
12. Only use the manufacturer's own choice rope with the correct capacity for the hoist.

IMPORTANT NOTE:

Residual Risk. Although the safety instructions and operating manuals for our tools contain extensive instructions on safe working with tools, every tool involves a certain residual risk which can not be completely excluded by safety mechanisms. All tools must therefore be operated with caution!

GETTING TO KNOW YOUR WIRE ROPE PULLER



- | | |
|----------------------------|-----------------------|
| ① Extendable Handle | ⑥ Release Lever |
| ② Anchor Pin | ⑦ Wire Rope with Hook |
| ③ Overload Sheer Pin | ⑧ Feed Guide |
| ④ Forward Direction Handle | ⑨ Carry Handle |
| ⑤ Reverse Direction Handle | |

UNPACKING: After removing the packing material, make sure the product is in perfect condition and that there are no visible damaged parts. If in doubt, do not use the Wire Rope Puller and contact the dealer from whom it was purchased.

The packaging materials (plastic bags, polystyrene etc..) must be disposed of in an appropriate refuse collection container. These materials must not be left within the reach of children as they are potential sources of danger.

ASSEMBLY

NOTE:

Take care when lifting, as the hoist is heavy.

FEEDING IN THE ROPE: (Fig.1)

Note: For the first 10 to 15 operations, the release lever (A) will be difficult to operate. This is normal and will ease with use. Place handle (B) & (C) into the forward position. Slide and lock the release lever (A) into forward position. This will open the internal jaws for the wire rope to be inserted through the feed guide (D). When resistance is felt, pull back and unlock release lever (A) and the feed can be taken up on the handle.

Note: Never feed the wire rope through from the other side.

ANCHOR PIN FITTING: (Fig.2)

The hoist should be secured to a suitable point which will sustain the capacity load. The strop, chain or other anchor fixing must also be able to sustain the capacity load. Pass the anchor pin (E) through the housing. Due to the securing method (G), the pin will require rotating to insert further and rotated and pushed once more to fully lock in place. If required, for additional safety, the pin is equipped with a small hole (F) to accept an appropriate sized clevice pin (not supplied).

Fig.1.

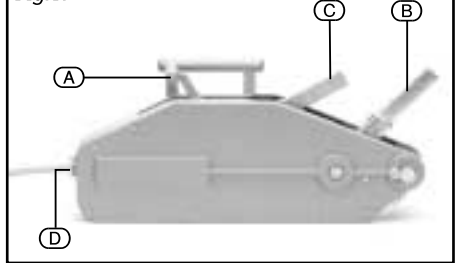
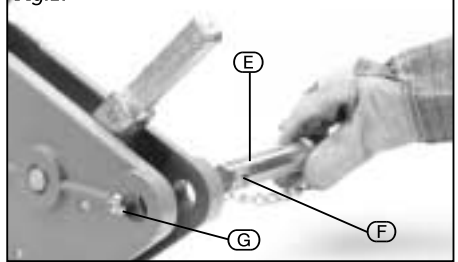


Fig.2.



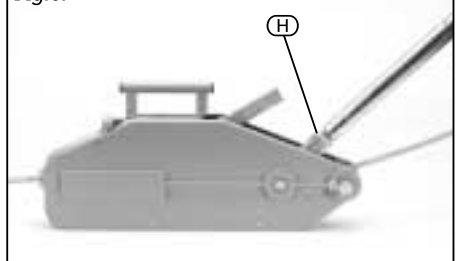
OPERATION & USE

FORWARD OPERATION: (Fig.3)

With the wire rope loaded in place, lock the extendable handle onto lever (H) by locating the pin and twisting. Moving the handle back and forth will pull the wire rope through the hoist.

Note: For safety reasons, the lever is equipped with a sheer pin. If the load being attempted exceeds capacity, the pin will break and require replacing (Draper Stock No.71342 - WRP1 & 71311 - WRP2).

Fig.3.



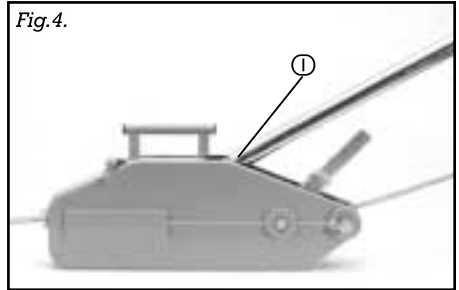


OPERATION & USE

REVERSE OPERATION: (Fig.4)

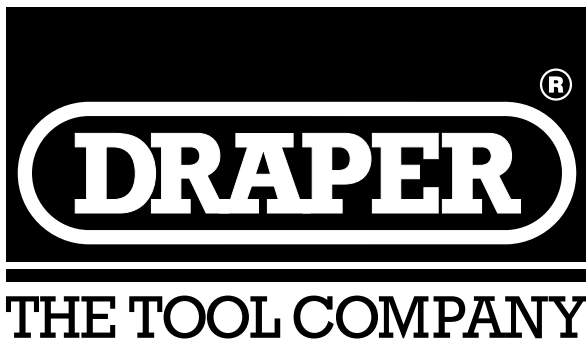
With the wire rope loaded in place, lock the extendable handle onto lever ① by locating the pin and twisting, moving the handle back and forth will push the wire rope back through the hoist.

Note: To remove the rope fully, the release lever must be locked forward.



OPTIONAL ACCESSORIES

MODEL	WRP1	WRP2
STOCK No.	71353	71326
PART No.	YWRP1-31	YWRP2-31
DESCRIPTION	11mmØ WIRE ROPE	16mmØ WIRE ROPE



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YOUR DRAPER STOCKIST

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