



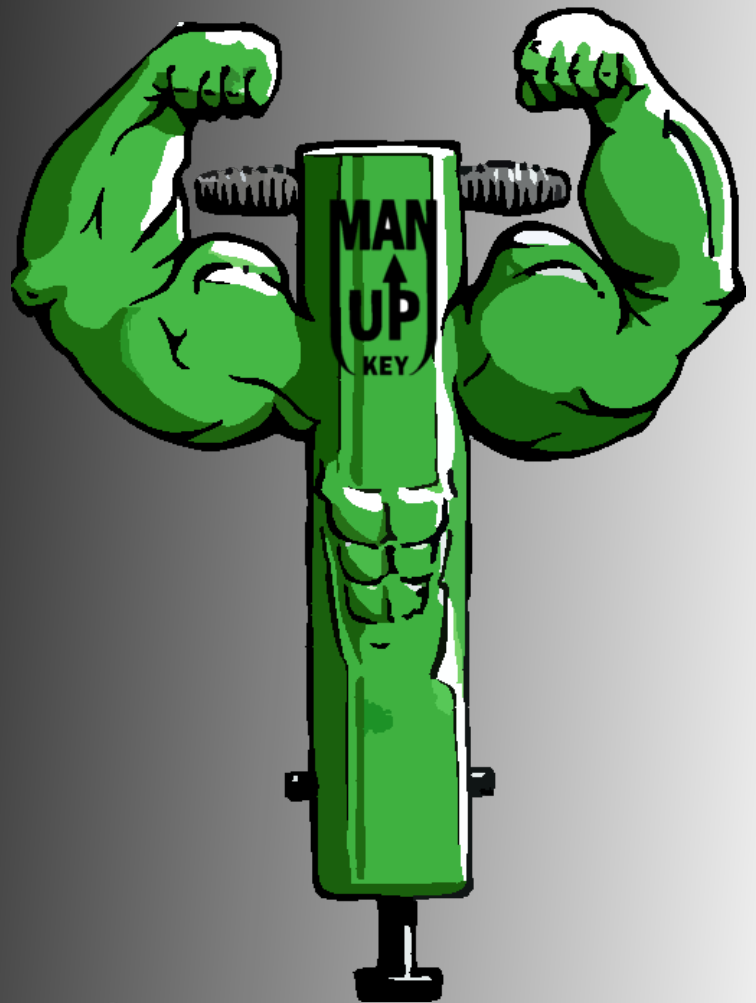
ManUp Key

The revolutionary innovation for raising manholes

Visit: www.jetmasters.co.uk

Patent: PCT/GB2016/053399

Trade Mark: 3141707



Made in
the UK



ManUp Key

The revolutionary innovation for raising manholes



The current, traditional techniques of releasing stubborn manhole covers have been shown to have health and safety implications.



**ALWAYS HAMMERING
DOWN?
START HAMMERING UP!**



The ManUp Key provides a one-man solution to allow stuck manholes to be released without chiselling or hammering. It's patented slide hammer exerts a momentary upward force capable of releasing stuck, jammed and rusted chamber covers quickly and efficiently.

Watch our introductory video on the website. There are interchangeable tips available.

Visit us @

www.jetmasters.co.uk



EXTRA HANDLES FOR
EASIER LIFTING AND
KEEPING GOOD POSTURE

**SUPPLIED WITH
NEW ACCESSORY
CASE**



NON SLIP SOFT GRIP
RUBBER



MULTI
DIRECTIONAL
INTERCHANGEABLE
TIPS



"After opening the packaging, it was immediately obvious of improvements that had been made to the design of the product, now allowing two different handle heights to accommodate the differences in the operational teams. This now makes the Man Up key more universally usable! I am extremely happy with improvements that have been made to the Man Up key, particularly the effectiveness of lifting heavy man hole covers safely and in the correct position." - FMCONWAY

ManUp Key User Guide



How to use the ManUp Key

1. Always ensure your ManUp Key is in good condition and set up properly before use. The interchangeable tips and locking pin will eventually show signs of wear after repeated use. Replace these parts accordingly.
2. Make sure you've cleared the area around the manhole, moving and avoiding any potential trip hazards.
3. Select the tip most suited for the manhole you intend to lift. Secure the tip in place by using the locking pin.
4. Insert the tip of the ManUp Key into the key slot of the manhole. Turn the key 90° to lock it in place. Do not lean over, bend or use the ManUp Key as a lever at any time.
5. If you find that you are not standing square to the cover, try removing the tip from the ManUp Key, rotating it 90°, and securing back in place with the locking pin.
6. Stand in front of the manhole with a straight back and your legs parallel to your hips. **Do not stand on the manhole.**
7. Select the pair of handles which you find most comfortable to use, and taking a firm grip of both handles, lift with a sharp upward action using only your arms. The ManUp Key will travel upwards exerting a hammer-like effect on the manhole. This may need to be repeated several times to release more resistant manholes.
8. Once the manhole has been freed, you may use the lower handles of the ManUp Key to remove some lightweight covers. Larger, heavier covers may need alternative lifting equipment.

Important information

1. This key is designed to release manholes that are stuck. It may be used to lift some smaller, lighter covers, however larger and heavier covers may need alternative lifting equipment.
2. **DO NOT** use the key if you can see damage to the key or tip, or if there are any parts missing as this may result in injury.
3. **DO NOT** use the key if you are suffering from any health condition which may be worsened by strenuous activity.
4. **ONLY** use genuine ManUp Key tips. Replace tips immediately if they become damaged. Do not attempt to repair / weld broken tips. Genuine ManUp Key tips are specially forged.
5. The ManUp Key is designed to be used by only 1 person at any given time.
6. **DO NOT** hit the key with any other tool or device.
7. Never attempt to repair the ManUp Key yourself.

ManUp Key Standard Sets

Starter Set

Includes:

- ManUp Key Bar - 001BAR
- 32mm Flat Tip - 002F32

Basic Drainage Set

Includes:

- ManUp Key Bar - 001BAR
- 32mm Flat Tip - 002F32
- 22mm Flat Tip - 003F22
- 12mm J Hook Tip - 017J12
- Cleaning Tip - 006J08



Telecommunications Set

Includes:

- ManUp Key Bar - 001BAR
- 32mm Flat Tip - 002F32
- 22mm Flat Tip - 003F22
- 10mm J Hook Tip - 007J10
- 20mm Oval Tip - 009O20

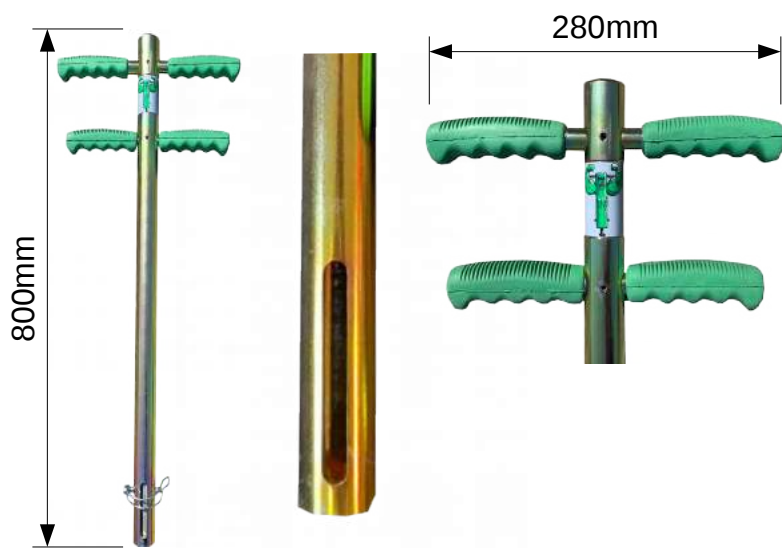


Fresh Water Set

Includes:

- ManUp Key Bar - 001BAR
- 32mm Flat Tip - 002F32
- 22mm Flat Tip - 003F22
- 10mm J Hook Tip - 007J10
- Cleaning Tip - 006J08
- Fire Hydrant Valve Key - 011HYD



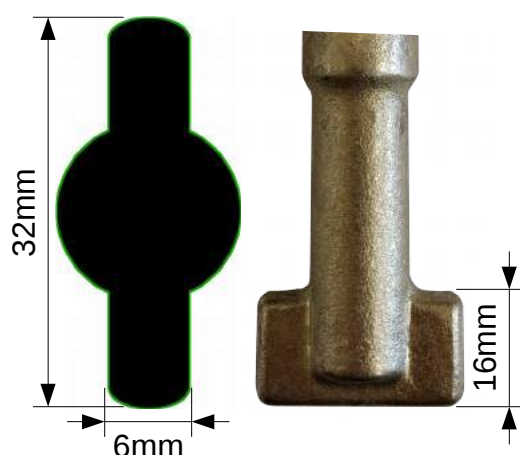


The ManUp Key – A slide hammer action, access cover releasing tool for stuck or seized covers. The current design features an extra set of handles for the user to choose based on their preference, and the ability to insert tips in multiple orientations

ManUp Key – Bar Only – 001BAR

Dimensions (L x D)	800 x 35mm
Handle Width	280mm
Weight	6.6kg
Material	Plated Steel

☐ Light Duty ☐ Medium Duty ☒ Heavy Duty



One of the most commonly used access cover keyhole shapes world-wide. Will fit most covers that have an approximately 30mm sized keyhole.

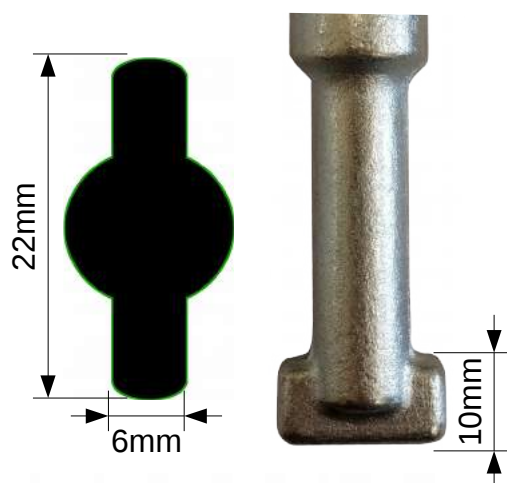
32mm Flat Tip - 002F32

Dimensions (L x D)	160 x 20mm
Head Size	32 x 6 x 16mm
Weight	0.3kg
Material	Hardened Steel

☐ Light Duty ☐ Medium Duty ☒ Heavy Duty

Used with:

- ☒ Drainage
- ☐ Gas
- ☐ Electricity
- ☐ Telecoms
- ☒ Pest Control
- ☒ Fire Service
- ☒ Drinking Water



Designed to fit any access cover with a keyhole size of approximately 20mm.

22mm Flat Tip - 003F22

Dimensions (L x D)	160 x 20mm
Head Size	22 x 6 x 10mm
Weight	0.3kg
Material	Hardened Steel

☐ Light Duty ☒ Medium Duty ☐ Heavy Duty

Used with:

- ☒ Drainage
- ☐ Gas
- ☐ Electricity
- ☐ Telecoms
- ☒ Pest Control
- ☒ Fire Service
- ☒ Drinking Water



A pointed hook, ideal for cleaning out the dirt and grit that becomes clogged in access cover keyholes over time.

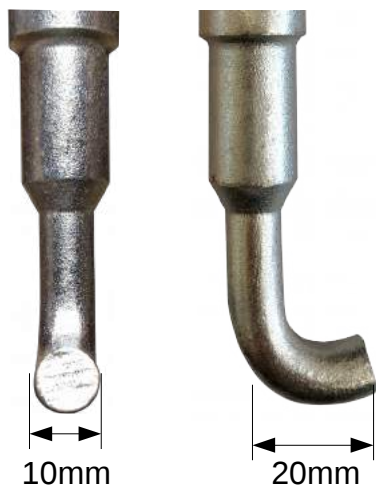
Cleaning Tip - 006J08

Dimensions (L x D)	174 x 20mm
Head Size	Tapered Point
Weight	0.3kg
Material	Steel

☒ Light Duty ☐ Medium Duty ☐ Heavy Duty

Used with:

- ☒ Drainage
- ☒ Gas
- ☒ Electricity
- ☒ Telecoms
- ☒ Pest Control
- ☒ Fire Service
- ☒ Drinking Water

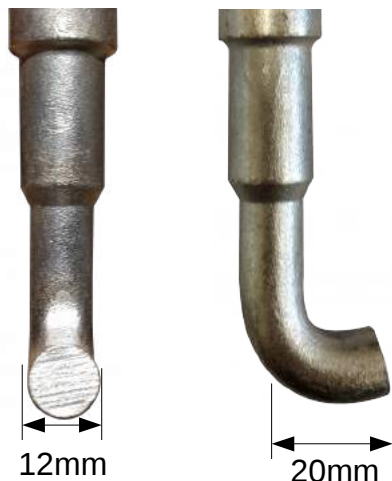


- Used with:**
- ☒ Drainage
 - ☒ Gas
 - ☒ Electricity
 - ☒ Telecoms
 - ☒ Pest Control
 - ☒ Fire Service
 - ☒ Drinking Water

A 10mm 'J' shaped hook can be used on many different types of access covers and gulleys.

10mm J Tip - 007J10

Dimensions (L x D)	174 x 20mm
Head Size	20mm (L) x 10mm (D) 'J' Shape
Weight	0.3kg
Material	Steel
<input type="checkbox"/> Light Duty <input checked="" type="checkbox"/> Medium Duty <input type="checkbox"/> Heavy Duty	



- Used with:**
- ☒ Drainage
 - ☒ Gas
 - ☒ Electricity
 - ☒ Telecoms
 - ☒ Pest Control
 - ☒ Fire Service
 - ☒ Drinking Water

A 12mm 'J' shaped hook can be used on many different types of access covers and gulleys.

12mm J Tip - 017J12

Dimensions (L x D)	174 x 20mm
Head Size	20mm (L) x 12mm (D) 'J' Shape
Weight	0.3kg
Material	Steel
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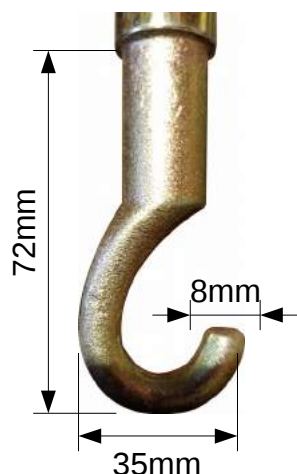


- Used with:**
- ☒ Drainage
 - ☐ Gas
 - ☐ Electricity
 - ☐ Telecoms
 - ☒ Pest Control
 - ☐ Fire Service
 - ☐ Drinking Water

A 16mm 'J' shaped hook can be used on many different types of access covers and gulleys.

16mm J Tip - 013J16

Dimensions (L x D)	174 x 40mm
Head Size	40mm (L) x 16mm (D) 'J' Shape
Weight	0.3kg
Material	Steel
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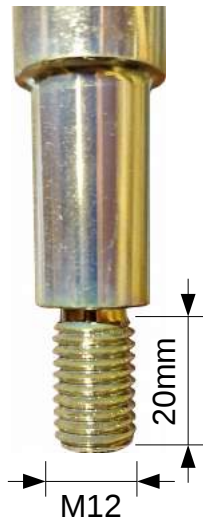


- Used with:**
- ☒ Drainage
 - ☐ Gas
 - ☐ Electricity
 - ☐ Telecoms
 - ☐ Pest Control
 - ☐ Fire Service
 - ☐ Drinking Water

Generally used within the Australian market, 8mm 'C' Shaped Hook for use in many different kinds of light gully covers.

8mm Hooked Tip - 010CHK

Dimensions (L x D)	182 x 20mm
Head Size	8mm Hook
Weight	0.3kg
Material	Steel
<input checked="" type="checkbox"/> Light Duty <input type="checkbox"/> Medium Duty <input type="checkbox"/> Heavy Duty	



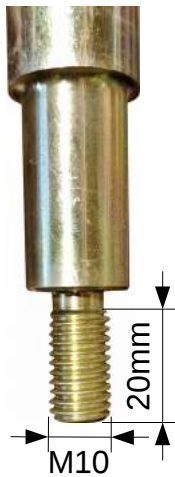
Designed for use on access covers commonly found indoors that have standard M12 threaded keyholes.

12mm Threaded Tip - 004T12

Dimensions (L x D)	160 x 20mm
Thread Size	M12 x 20mm
Weight	0.3kg
Material	Steel
<input type="checkbox"/> Light Duty <input checked="" type="checkbox"/> Medium Duty <input type="checkbox"/> Heavy Duty	

Used with:

- ☒ Drainage
- ☐ Gas
- ☐ Electricity
- ☐ Telecoms
- ☒ Pest Control
- ☐ Fire Service
- ☐ Drinking Water



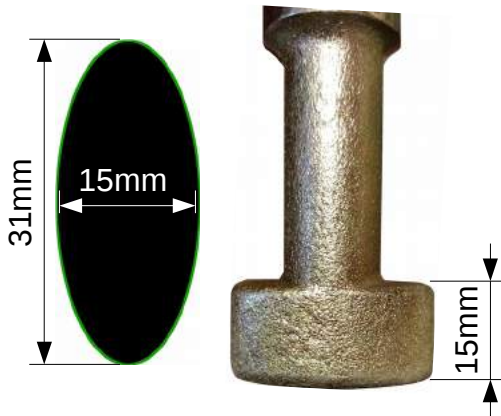
Designed for use on access covers commonly found indoors that have standard M10 threaded keyholes.

10mm Threaded Tip - 005T10

Dimensions (L x D)	160 x 20mm
Thread Size	M10 x 20mm
Weight	0.3kg
Material	Steel
<input type="checkbox"/> Light Duty <input checked="" type="checkbox"/> Medium Duty <input type="checkbox"/> Heavy Duty	

Used with:

- ☒ Drainage
- ☐ Gas
- ☐ Electricity
- ☐ Telecoms
- ☒ Pest Control
- ☐ Fire Service
- ☐ Drinking Water



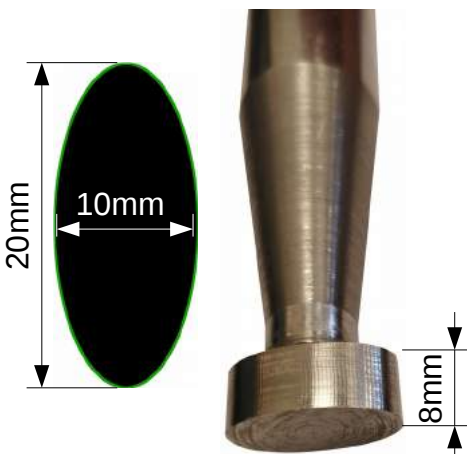
The 31mm Oval tip, originally designed for use in Australia, will fit any manhole or access cover with a 31mm x 15mm oval shaped keyhole.

31mm Oval Tip - 008Ø30

Dimensions (L x D)	160 x 20mm
Head Size	31mm (L) x 15mm (D) Oval Shape
Weight	0.3kg
Material	Steel
<input type="checkbox"/> Light Duty <input type="checkbox"/> Medium Duty <input checked="" type="checkbox"/> Heavy Duty	

Used with:

- ☒ Drainage
- ☐ Gas
- ☐ Electricity
- ☐ Telecoms
- ☐ Pest Control
- ☐ Fire Service
- ☐ Drinking Water



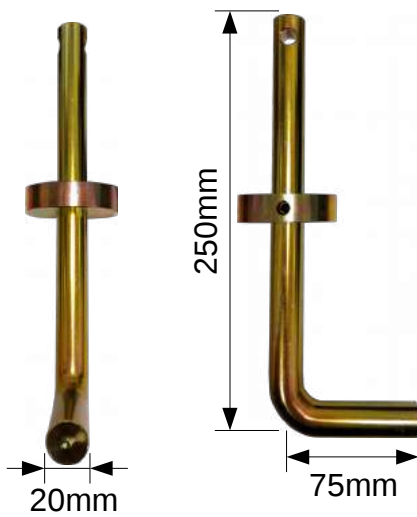
The 20mm Oval tip, originally designed for use with telecom access covers, will fit any access cover with a 20mm x 10mm oval shaped keyhole.

20mm Oval Tip - 009Ø20

Dimensions (L x D)	160 x 20mm
Head Size	20mm (L) x 10mm (D) Oval Shape
Weight	0.3kg
Material	Steel
<input type="checkbox"/> Light Duty <input checked="" type="checkbox"/> Medium Duty <input type="checkbox"/> Heavy Duty	

Used with:

- ☐ Drainage
- ☐ Gas
- ☒ Electricity
- ☒ Telecoms
- ☐ Pest Control
- ☐ Fire Service
- ☐ Drinking Water

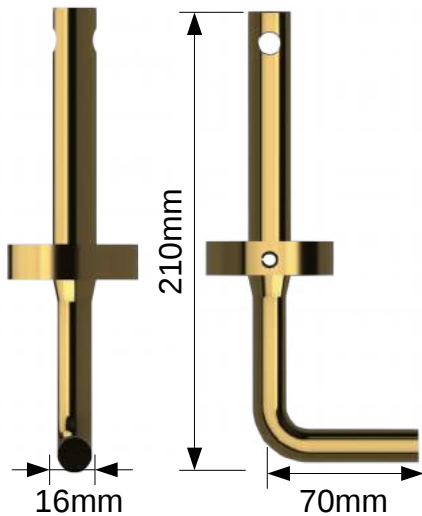


- Used with:**
- ☒ Drainage
 - ☐ Gas
 - ☐ Electricity
 - ☐ Telecoms
 - ☒ Pest Control
 - ☐ Fire Service
 - ☐ Drinking Water

A 20mm hooked tip designed for use on seized gully covers, with a stopper disc that allows the user to hammer the tip into clogged gully grates and also reduces the travel of the tip allowing more force to be exerted on the cover.

20mm Gully Tip – 019GLY

Dimensions (L x D)	250 x 75mm
Head Size	20 x 75mm Hook
Weight	1.0kg
Material	Steel
<input type="checkbox"/> Light Duty <input type="checkbox"/> Medium Duty <input checked="" type="checkbox"/> Heavy Duty	

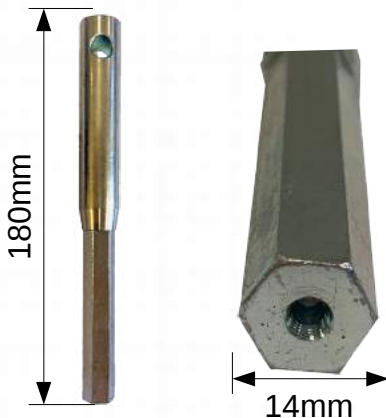


- Used with:**
- ☒ Drainage
 - ☐ Gas
 - ☐ Electricity
 - ☐ Telecoms
 - ☒ Pest Control
 - ☐ Fire Service
 - ☐ Drinking Water

A 16mm hooked tip designed for use on seized gully covers, with a stopper disc that allows the user to hammer the tip into clogged gully grates and also reduces the travel of the tip allowing more force to be exerted on the cover.

16mm Gully Tip – 020G16

Dimensions (L x D)	210 x 16mm
Head Size	16 x 70mm Hook
Weight	1.0kg
Material	Steel
<input type="checkbox"/> Light Duty <input type="checkbox"/> Medium Duty <input checked="" type="checkbox"/> Heavy Duty	

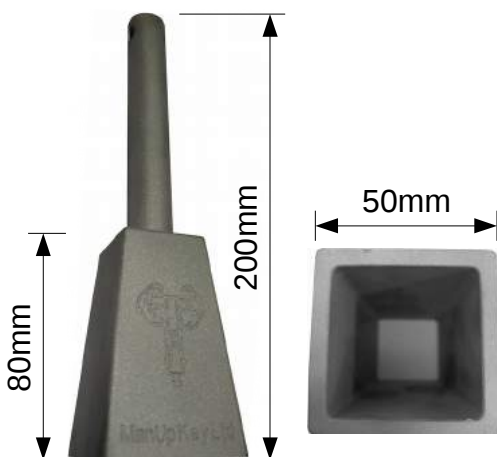


- Used with:**
- ☒ Drainage
 - ☐ Gas
 - ☐ Electricity
 - ☐ Telecoms
 - ☐ Pest Control
 - ☐ Fire Service
 - ☐ Drinking Water

An 14mm Hex shaped tip, used to gain easier access to sealed or screwed down covers

14mm Hex key Tip - 022H14

Dimensions (L x D)	180 x 14mm
Head Size	14mm Hex Key, 80mm Long
Weight	0.3kg
Material	Steel
<input type="checkbox"/> Light Duty <input checked="" type="checkbox"/> Medium Duty <input type="checkbox"/> Heavy Duty	

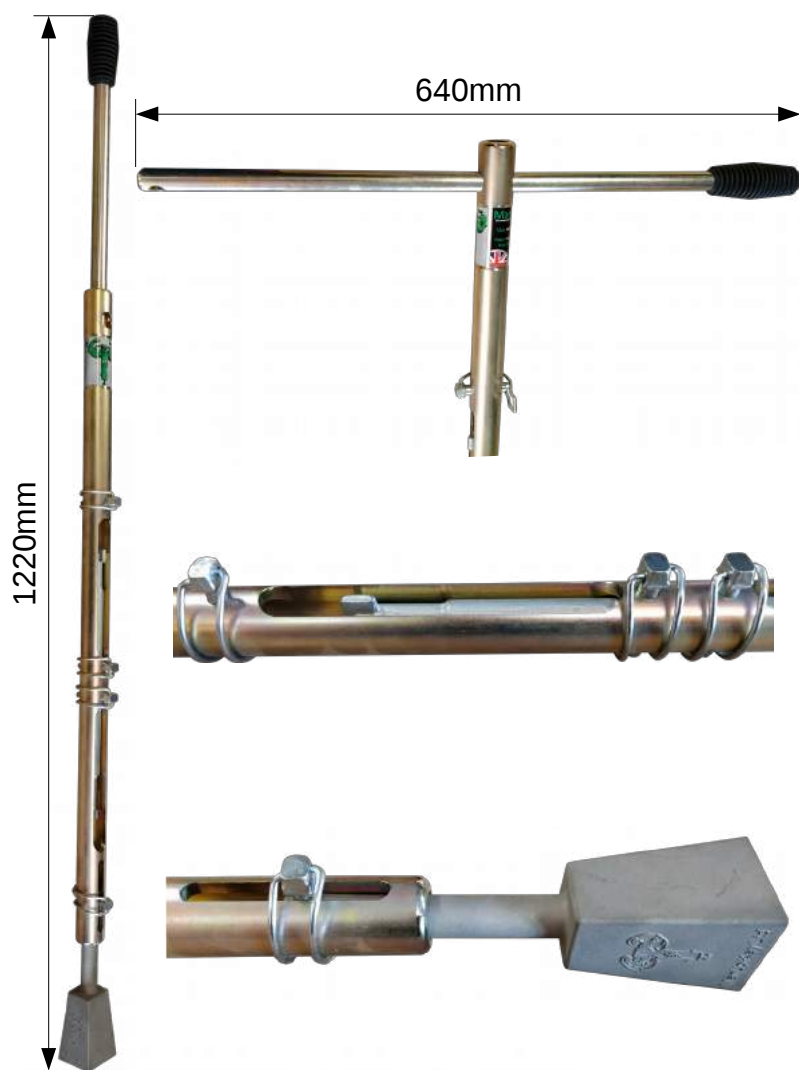


- Used with:**
- ☒ Drainage
 - ☐ Gas
 - ☐ Electricity
 - ☐ Telecoms
 - ☐ Pest Control
 - ☒ Fire Service
 - ☒ Drinking Water

The stop tap valve key, designed specifically for use with the ManUp Key's slide hammer action to prevent the key getting stuck on valves.

Fire Hydrant Valve Key - 011HYD

Dimensions (L x D)	200 x 20mm
Head Size	50mm x 50mm Tapered Square
Weight	0.5kg
Material	Cast Steel
<input type="checkbox"/> Light Duty <input type="checkbox"/> Medium Duty <input checked="" type="checkbox"/> Heavy Duty	



Fire Service & Water Authority Valve Key Kit

Designed in conjunction with UK Fire & Rescue Services, the Fire Hydrant ManUp Key Kit is a combined access cover removal tool and hydrant valve tool in a single, compact and quickly deployable tool. The tool has storage for 2 ManUp Key flat tips, and an extra long removable handle to provide extra leverage when opening valves.

Fire Hydrant ManUp Key Kit

Dimensions (L x D)	1220 x 35mm
Handle Length	640mm
Weight	6.2kg
Material	Plated Steel
<input type="checkbox"/> Light Duty <input type="checkbox"/> Medium Duty <input checked="" type="checkbox"/> Heavy Duty	



Retaining Pin

Linch pin generally used in The ManUp Key bar to retain the tips to the tool

Each ManUp Key kit includes 2 x Retaining pins



ManUp Key Accessory Case

Tips not included

Included
with every complete kit

“This is so much better than attacking the edges of the manhole with a hammer and chisel or screwdriver. Hopefully the Welsh inventors of the ManUp Key will win some kind of award from the Welsh Development Agency for services to man and his holes!”

- Roger Bisby, Professional Builder Magazine

Why Hammer Down?



When you can hammer up!

Saves 'You'

“Did you know 20% of back injuries incurred at Severn Trent are caused by lifting lids?”

Used in accordance with your organisations Health & Safety procedures, the users can avoid back injuries commonly caused by standard lifting methods

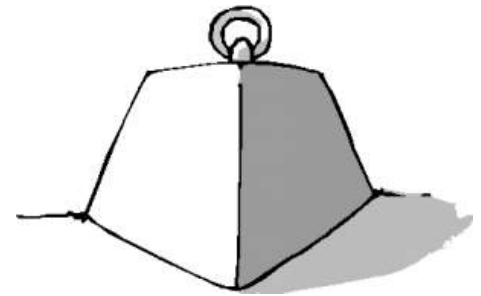
There are more than 350 back injuries per year in the drainage industry



Weighs Less

The ManUp Key replaces many other heavy releasing and raising tools, all tips available to fit one device often replacing many keys needed to raise stubborn manholes . . .

An estimated weight reduction of 50%



Saves Time

“This has saved us time on the job”

The ManUp Key is proven to lift stubborn man-hole covers almost every time, saving time in hammering down, chiselling around the edges, requiring large tools and specialised equipment and further agencies

An estimated time saving on stubborn man-holes = 145 hrs per annum



Costs Less

“I go straight for this (the key) and they always come up!”

The ManUp Key replaces many other tools needed to raise stubborn manholes, no broken man-holes, it means no other agencies need to be commissioned, all tips available to fit one device . . .

An estimated cost of a broken man-hole – labour, fuel, parts = £1850





OTHER MANUP KEY PRODUCTS

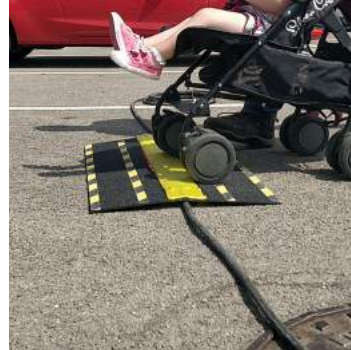


X500 ELECTRONIC LEAK DETECTION

The ultra sensitive listening device that easily allows you to find leaks from high and low pressure water pipes, up to half a mile from the point of contact

FOLDING JETTING HOSE / CABLE SAFETY COVER

The Jetting Hose Safety Cover is designed to be a light-weight and portable safety solution for covering hoses while working on site.



POLYCARBONATE MANHOLE COVER

These polycarbonate plates are incredibly durable and can be fitted at anytime due to its unique sliding Panel. They are designed to prevent jetting accidents, jetting water spillages and eliminating the possibility of a person falling into an open manhole.

YOUR LOCAL MANUP KEY SUPPLIER IS...



FIND OUT AT:

jetmasters.co.uk

Or Call:

+44 (0) 208 337 0033

37th Floor
1 Canada Square
Canary Wharf
London
E14 5AA

“This has saved us time on the job and is a lot safer than using pry bars. An excellent price of equipment that all our engineers will now be carrying in their vans” - **Jason Cornock, DynoRod**

“We used The ManUp Key on an estate today where a lot of the manholes were seized. As a whole The ManUp Key saves us a lot of time freeing up manhole covers. More importantly, this was achieved in a safer manner than using hammer and chisel wrecking bar, sledge hammer, crow bar or WD40”

info@jetmasters.co.uk