



MULTI-GRAB II SKU: MG002*
MULTI-GRAB III SKU: MG003*
MULTI-GRAB IV SKU: MG004*
MULTI-GRAB V SKU: MG005*

* = more SKU identifiers can be present after this symbol.

Multi-Grab is a line of versatile magnetic no-touch safety tools that can accomplish a wide range of tasks. Multi-Grab tools are lightweight, durable and come in various lengths, each with different features so you can choose the tools that work best in your operations.

USES:

Multi-Grab can be used as a magnetic load control device, material handling/positioning device, holding device and lifting/pulling device.

OPTIONS:

Multi-Grab comes in different models, each with different features and options. Some models come in various lengths. Different magnets are also used on different models.

WARNINGS:

Consult your companies employee handbook and policies before performing any lifting using these products. Neodymium is brittle by nature, avoid dropping, slamming and unnecessary abuse to prolong magnet life. Magnets are wearable and replaceable items. See specific product warnings on the following pages.

CAUTION!!!

If you have a pace maker or ICD device, consult a medical professional before use. Magnet will damage painted surfaces. Keep away from bank and credit cards (magnetic strip cards). Keep fingers and hands clear from pinch points (pivot point and between magnet and steel). Wear gloves and other personal protection equipment when using. Do not allow two magnets to come in close proximity to one another or make contact, serious injury can result. Avoid exposing magnet to temperatures above 180°F. Permanent, irreversible loss of magnetic strength will occur.

PLEASE READ THIS IMPORTANT USAGE AND SAFETY INFORMATION BEFORE USING THIS PRODUCT !

WARRANTY:

Warranty applies to manufacturing defects only for a period of 90 days from date of purchase. Contact ADAMAR Industries LLC at info@adamarindustries.com or visit <http://www.adamarindustries.com> to initiate a warranty claim via our contact form. Any signs of misuse, abuse, modifications, alterations, excessive damage as well as normal/expected wear will not be considered as a cause for a warranty claim. Magnet is a wearable item and may need to be replaced.

DISCLAIMER:

ADAMAR Industries LLC neither assumes nor accepts any liability and shall be held harmless for damages resulting from the use or misuse of this product. The buyer/user agrees that he/she is responsible for all damages and injuries caused by use or misuse of this product, which include death, dismemberment, injuries to self and others, property damages and product damages. By purchasing or using this product or providing this product for use, you agree to these terms.

Visit <https://adamarindustries.com> for more information, videos and usage information. Questions, concerns and support Call 1 (888) 232-6275 M-F 9AM-5PM.



CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information: www.P65Warnings.ca.gov

WARNINGS!



Strong Magnetic Field. Use Caution Around Pacemakers & ICD Devices



Avoid Crush and Pinch Points Between Magnet and Steel



Do Not Slam or Drop Magnet onto Steel or Other Surfaces. DAMAGE WILL OCCUR.



Keep Magnet Away From Credit and Bank Cards



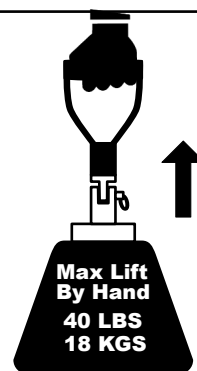
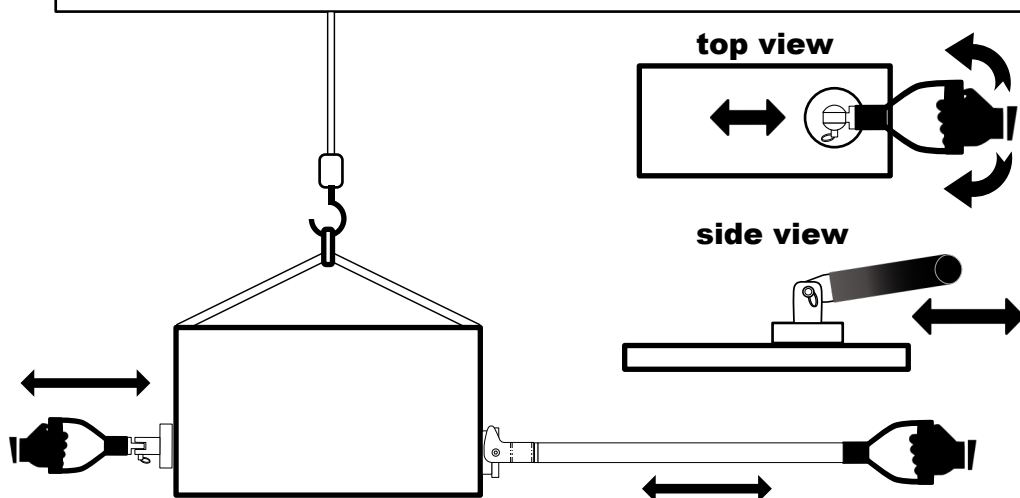
Keep Magnet Away From Cell Phones

USAGE EXAMPLES

LOAD CONTROL

POSITIONING

LIFT/PULL

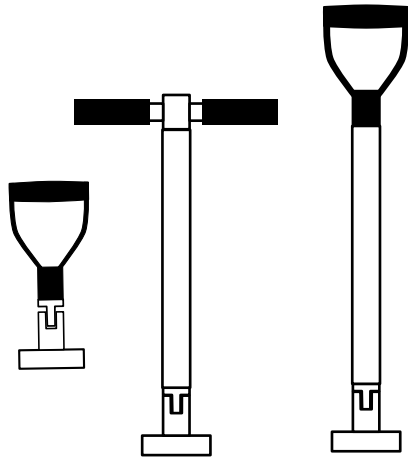


Consult Your Company Employee Handbook or Policies Related to Lifting

Note: Examples are shown with a MG003 & MG004-36 as the tool being used. All of the MULTI-GRAB products function similarly but have different features. See the back of this sheet for more information and details on the features of each model.

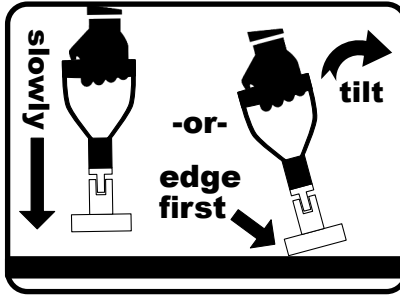
MULTI-GRAB II & III SERIES

MULTI-GRAB II (MG002, MG002-30T, MG002-36D) 180° Pivot, 360° Rotation

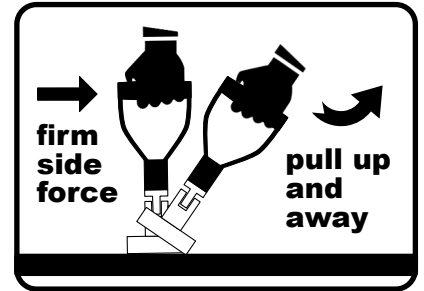


CAUTION: Avoid attaching magnet to small steel objects. It can be difficult to remove them from the powerful magnet.

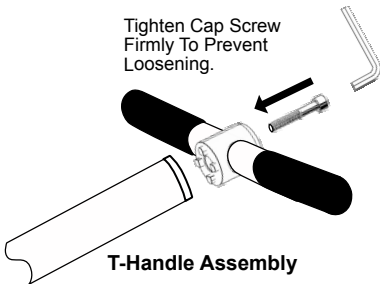
Attach



Remove



Tighten Cap Screw
Firmly To Prevent
Loosening.



T-Handle Assembly

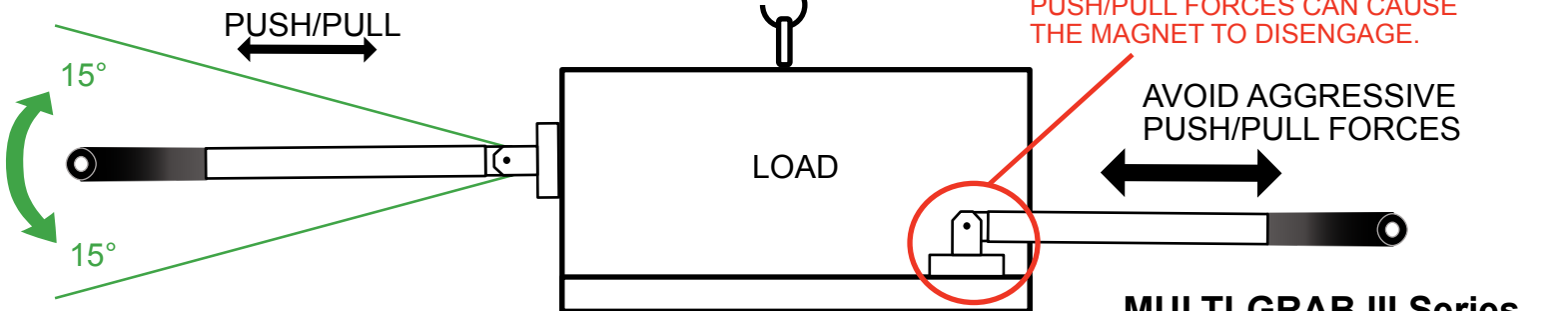
The T-Handle comes packaged with a hex head cap screw already inserted into the handle bar. Fit the handlebar so that it seats into the grooves on the end of the main tube. With the included 1/4" hex key, tighten the hex head cap screw firmly so handlebar is locked into position. A firmly tightened bolt will prevent loosening during use. Check periodically to make sure hex head cap screw is tight.

Handlebar can be rotated 90° for situations where magnet needs to be placed on a vertical surface. This gives the user a more comfortable grip.

Magnet Strength: 550 LBS

Tested with a straight up pull on 1" thick clean steel with the bottom surface of the magnet. Angled pull force and horizontal pull force will be much less. Using on thinner steel, rough surfaces, dirty/gritty surfaces will result in less magnetic attraction forces. Dirty magnets (iron & debris on magnet) can also degrade magnetic attraction forces. Keep magnets clean and free of debris.

SAFE OPERATING RANGE FOR SUSPENDED LOAD CONTROL.



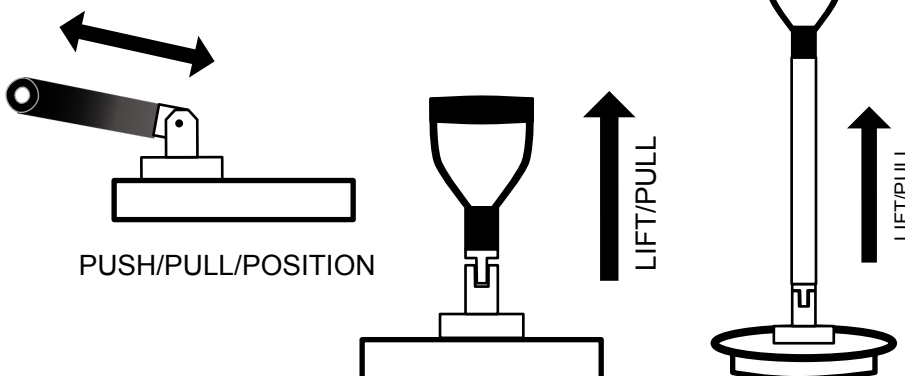
USE CAUTION WHEN APPLYING PUSH/PULL FORCE WITH MAGNET AND KNUCKLE IN THIS ORIENTATION TO THE TOOL HANDLE OR OUTSIDE OF THE SAFE OPERATING RANGE. STRONG PUSH/PULL FORCES CAN CAUSE THE MAGNET TO DISENGAGE.

AVOID AGGRESSIVE PUSH/PULL FORCES

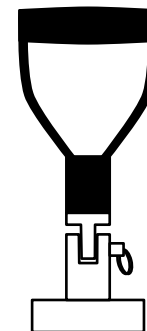
LOAD

MULTI-GRAB III Series TOOL DIFFERENCES

MATERIAL HANDLING & LIFTING



MULTI-GRAB III series tools have all the design features and functionality of the MULTI-GRAB II series tools with the exception of a stainless steel locking pin.



Pull ring to disengage pin. Twist ring to rest in detent for free pivot of handle. Twist ring and align with slot to allow pin to lock into a hole in either straight position or 90 degrees.

LOCKING PIN

MULTI-GRAB IV SERIES

MULTI-GRAB IV (MG004*)

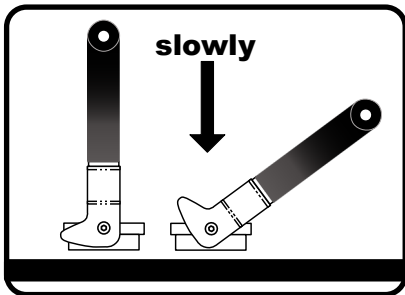
180° Pivot, 360° Rotation, CAM LEVER Release.
Has a lower push/pull point and easy push release.

MULTI-GRAB IV comes in a 12" long model as shown and longer length models for a wider range of suspended load control and material handling uses.

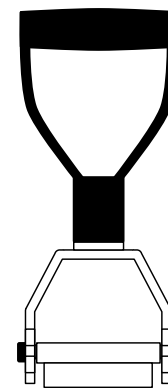
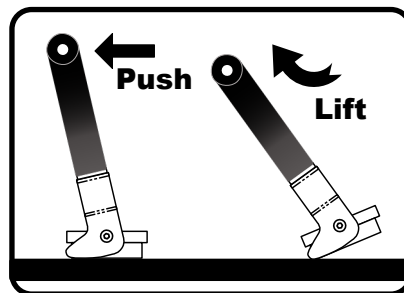
Laying Down In Disengaged Mode



Attach



Remove

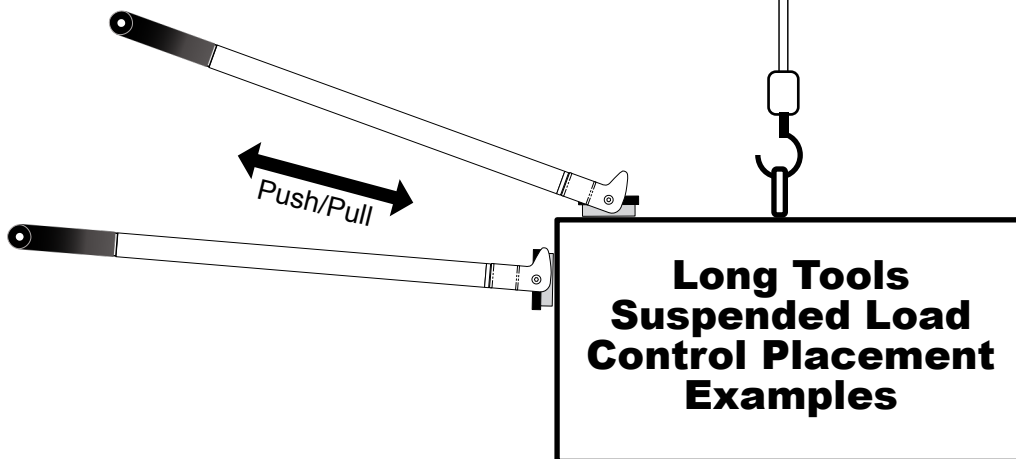


HANDLE

The CAM/LEVER allows a user to engage levers on a steel surface to release magnet. Push handle forward to release magnet. Continue pushing forward until handle lays flat on surface to completely disengage the magnet from steel.

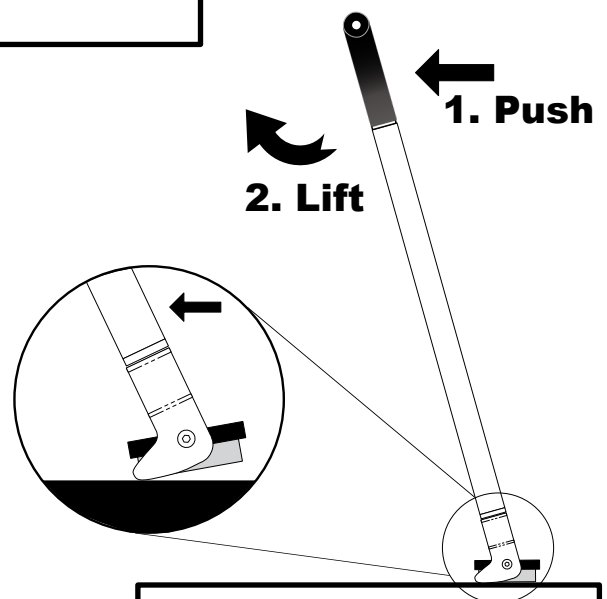
CAM LEVER

MAGNET



Magnet Strength: 550 LBS

Tested with a straight up pull on 1" thick clean steel with the bottom surface of the magnet. Angled pull force and horizontal pull force will be much less. Using on thinner steel, rough surfaces, dirty/gritty surfaces will result in less magnetic attraction forces. Dirty magnets (iron & debris on magnet) can also degrade magnetic attraction forces. Keep magnets clean and free of debris.



Long Tools Removal Examples

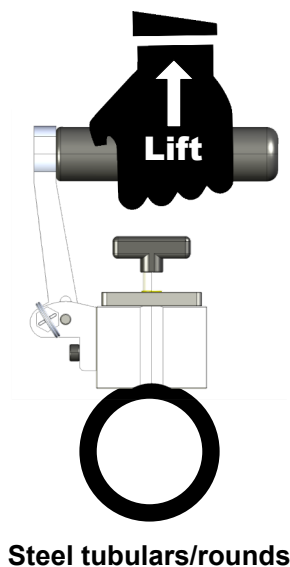
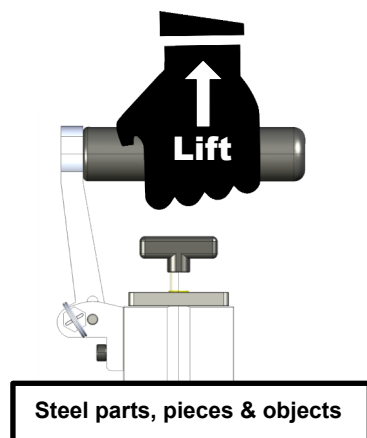
MULTI-GRAB V SERIES

MULTI-GRAB V (MG005)

Magnetic material handling tool with on/off switch.

MULTI-GRAB V is an innovative on/off magnet tool for many types of material handling, positioning, holding and lifting operations. Multi-Grab V offers 2 user selectable locking handle positions as well as a freely pivoting handle option when the locking pin is in the detent. **NOTE: MAGNET MUST BE PLACED ON A STEEL SURFACE IN ORDER TO TURN ON EASILY.**

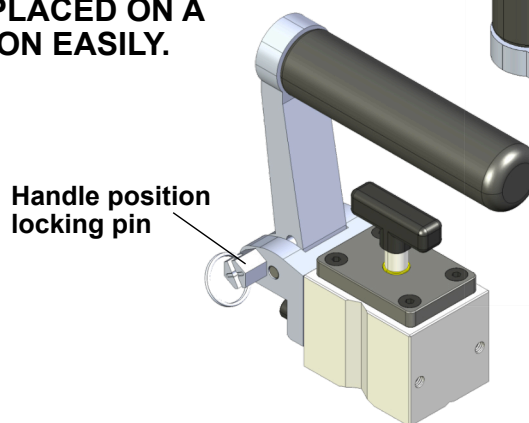
Handle Locked Vertical



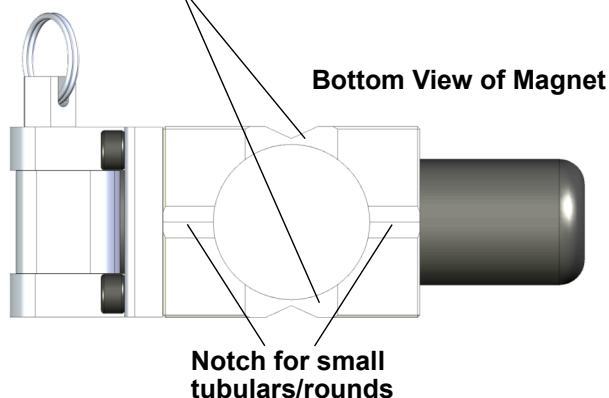
Magnet Strength: 380 LBS

Tested with a straight up pull on 1" thick clean steel with the bottom surface of the magnet. Angled pull force and horizontal pull force will be much less. Using side surfaces of the magnet will produce less attraction force.

Handle position locking pin



Notch for large tubulars/rounds

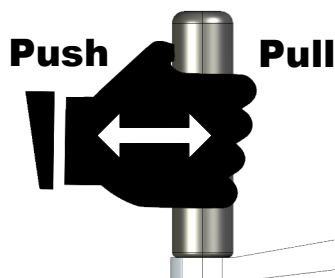


Grip/handle

On/off switch
(Push down, then turn)

Side notch for tubulars/rounds

Handle Locked Horizontal



Steel parts, pieces & objects

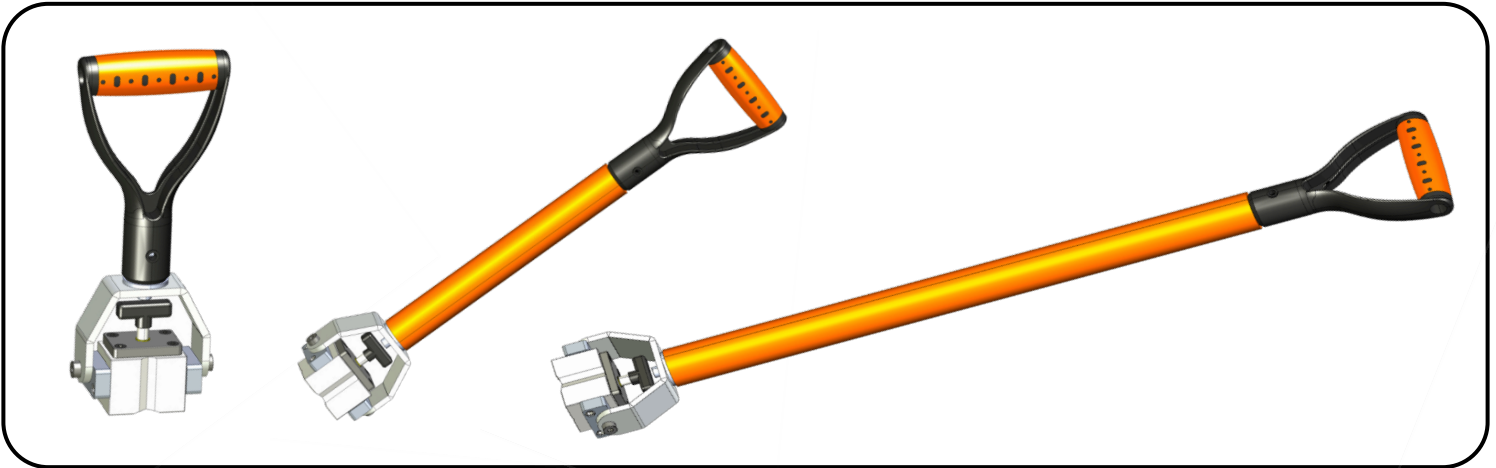
MULTI-GRAB V SERIES Cont.

MULTI-GRAB V (MG005D, MG005-24D, MG005-36D)

Magnetic material handling, lifting and pick up tool with on/off switch.

MULTI-GRAB V is an innovative on/off magnet tool for many types of material handling, lifting, pick up, positioning & holding operations. Multi-Grab V tools come in a few different of lengths.

NOTE: MAGNET MUST BE PLACED ON A STEEL SURFACE IN ORDER TO TURN ON EASILY.



The Multi-Grab V line of tools are suitable for lifting, holding, positioning, pushing, pulling, picking up and dragging steel objects. These tools are not the best option for suspended load control operations where aggressive or strong push/pull forces need to be applied. Multi-Grab V tools can find uses in warehouses, welding shops, steel mills, fabrication, manufacturing, maintenance, assembly lines, aerospace, oil & gas and many more industries and operating environments.

Consult your companies policies on lifting object by hand before using. Lifting more than 40 LBS by hand is not recommended.

Magnet Strength: 380 LBS

Tested with a straight up pull on 1" thick clean steel with the bottom surface of the magnet. Angled pull force and horizontal pull force will be much less. Using side surfaces of the magnet will produce less attraction force.

