

## PICOTE GRABBERS

*Avoid Digging to Retrieve Tools or Foreign Objects*



Picote Grabbers allow you to quickly retrieve lost tools, or foreign objects blocking a pipe, and avoid the time and costs of digging and demolition.

While directing the location with your CCTV camera, simply push the Grabber into position. The grabber head is easily rotated which makes it easy to locate and grip the item with precision.

Then, simply turn on the air valve to get a rock solid grip on the object to pull it out and retrieve it. Turn off the air to release.

## USES AND BENEFITS

- Two sizes: Original and Large
  - Original: 2 different jaw sets.
  - Large: 1 set of jaws.
- Grabber Extensions can increase reach of Original & Large Grabbers by using 1-2 of the 10m (32') extensions.
- Grabber Heads for Picote Push Rods:
  - Turn your Push Rod string into a Grabber by adding an Original or Large Grabber Head for Push Rod attachment.
- Navigates 90° bends.
- Use with CCTV camera & air compressor.

Technical Specifications	
Category	Measurement
Maximum Jaw Opening	Original: 3.2" (80mm)
	Large: 5.1" (130mm)
Maximum Item Lifting Weight	Original: 80lbs (35kg)
	Large: 150lbs (70kg)
Air Requirement	Minimum: 8 Bar (116 PSI)
	Maximum: 10 Bar (145 PSI)
Pipe Diameters	Original: 4" (DN100) or larger
	Large: 6" (DN150) or larger
Starting Length	10m (32')
Extensions	10m (32') each (max: 2)
Push Rods	Push Rod 22mm (.87"), Length .75m (2.5')
	Push Rod 22mm (.87"), Length 1.5m (5')
	Push Rod 24mm (.94"), Length 1.5m (5')

## More Info/Guides/Technical Support:

- Visit [picoteinstitute.com](http://picoteinstitute.com) for e-learning courses, educational videos, quick guides, & manuals.
- For more information on spare parts, assembly and operation, consult the Picote Operating & Safety Manual or contact Picote Technical Support.
- For product training, Picote operates training centers in USA, UK & Finland.

## Recommendations:

- Always use caution when operating the Grabber outside of the pipe.
- Always ensure the air pressure hose is disconnected when changing the jaws.
- Always use a CCTV camera when working with the Grabber.
- Original Grabber Jaw selection:
  - Choose Jaw Set 1 to pick up chains and debris with good grabbing points.
  - Use Jaw Set 2 to pick up more rounded and smooth items which are harder to grip.

## PRODUCTS & SPARE PARTS



Large Grabber

Original & Large  
Grabber Head  
for Push Rod



Turning  
Handle

Grabber Product & Parts	
<b>Original Grabber</b>	
PN	Description
2370000001US	Picote Grabber (US)
2370000001	Picote Grabber
2370000002	Picote Grabber Extension, 10m (32')
2370000003	Original Grabber Jaw Set 1
2370000004	Original Grabber Jaw Set 2
2370000006	Original Grabber Jaw Set 3
<b>Large Grabber</b>	
PN	Description
2370000010US	Picote Large Grabber US
2370000010B30	Picote Large Grabber
2370000011	Large Grabber Jaw Set 1
2370000012	Large Grabber Extension, 10m (32')
<b>Grabber Heads for Push Rods</b>	
PN	Description
2370000030	Original Grabber Head for Push Rods
900003863	Large Grabber Head for Push Rods
1410000049	Push Rod 22mm (.87"), Length .75m (2.5')
1410000023	Push Rod 22mm (.87"), Length 1.5m (5')
1410000032	Push Rod 24mm (.94"), Length 1.5m (5')
1410000024US	Turning Handle US
1410000024	Turning Handle



Original Grabber



Original  
Jaw Set 1      Original  
Jaw Set 2

Original Grabber includes  
both Jaw Set1 & Jaw Set 2



Original Grabber  
Jaw Set 3

Optional: Longer jaws  
makes the Grabber easier to  
use in larger pipes  
(DN150/6"+)