

# MINI SMART SWEEPER

#### Power Through P-Traps and 90° Bends



An extremely versatile tool for a variety of tough drain cleaning scenarios including tuberculation, roots, calcite, and mineral & uranic scale in cast iron, concrete, clay, and PVC pipes.

The ability to attach a front drill head further broadens the capabilities and makes it a formidable tool for clearing blockages. The legs are designed to remove the remainder of the blockage.

The self-centralizing design adapts to the pipe size and allows the tool to pass through 90° bends, diameter transitions, and P-traps. It can also be used in damaged pipes where the bottom is missing provided the missing section is no larger in size than the sweeper body.

## **USES AND BENEFITS**

- The Mini Smart Sweeper is compact and self adjusting to tackle P-traps and challenging bends
- Rebuildable by swapping out the hardened steel legs
- Easily goes through 90° bends.
- Removes hard turbuculent and grease in small pipes, including bathroom and kitchen lines.
- The smaller the pipes the more difficult it becomes to access them.
  However, the Mini Smart Sweeper is right at home in tight spaces – even in DN50 (2") pipes.

Mini Smart Sweeper Technical Specifications	
Pipe Sizes for 8mm (1/3") shaft	DN50-75 (2-3")
Pipe Sizes for 12 mm (1/2") shaft	DN100 (4")
Recommended Operation Speed	Mini Miller: 3-5
	Mini Cleaner: 2-4
	Super Midi & Maxi Miller: 100%
Pipe Materials	Cast, Concrete, Clay, & PVC











#### Other Uses & Benefits:

- The Mini Smart Sweeper DN100 (4") for the 12mm (½") shaft can also be used to remove excess lining material from the pipe wall after the bulk has been removed using Picote's Twister Liner Remover.
- The Smart Sweeper+ Liner Remover can be operated with the Maxi Power+ for efficient failed liner removal in larger diameter DN150-225 (6-9") pipes.

### More Info/Guides/Technical Support:

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

### **SIZES & SPARE PARTS**







Mini Smart Sweeper Product List	
PN	Description
1360080050	Mini Smart Sweeper DN50 (2") - 8mm (1/3") Shaft (1)
1360080075	Mini Smart Sweeper DN70 (3") - 8mm (1/3") Shaft (2)
1360120100	Mini Smart Sweeper DN100 (4") w/Leader - $12 \text{mm} (\frac{1}{2})$ Shaft (3)
Spare Parts	
1360120101	Mini Smart Sweeper Head for DN100 (4") for 12mm (½") Shaft
1000200025	Hub Disc for DN50 (2") Smart Sweeper (w/screws)
1360080002	Hub Disc for DN70 (3") Smart Sweeper (w/screws)
900000433	Hub Disc for DN100 (4") Smart Sweeper
900000935	Mini Sweeper Leg for DN50 (2") - 2 legs needed
900000942	Mini Sweeper Leg for DN70 (3") - 2 legs needed
900000938	Mini Sweeper Leg for DN100 (4") - 6 legs needed
1300212025	Front Drill Head for DN50 (2")
1300214042	Front Drill Head Flat for DN70 &100 (3 & 4")
1300212035	Front Drill Head for DN100 (4")







