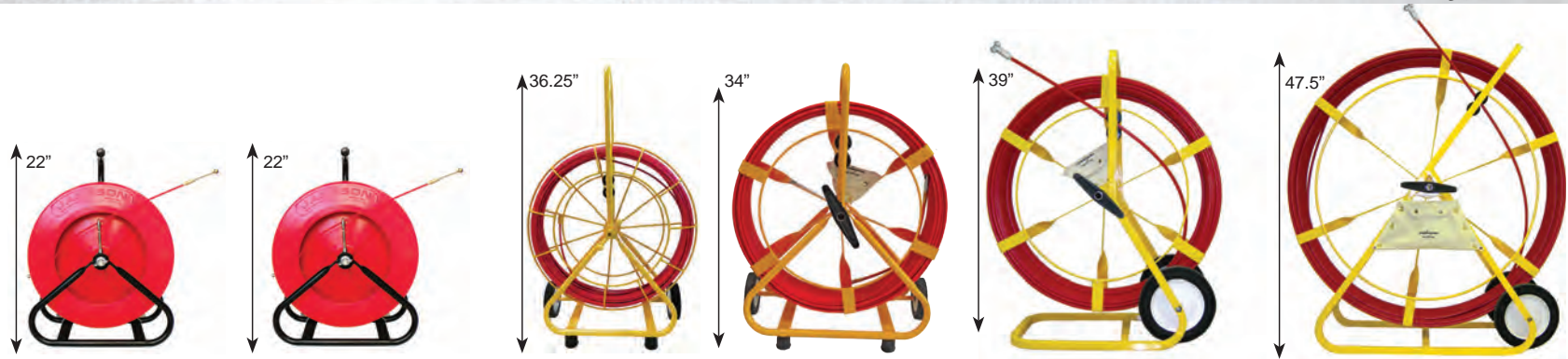


# Duct Hunter® Traceable Rodders

Locate Pipe With Minimal Excavation  
 Less Disruption To Roads & Landscapes  
 Minimal Pavement Breakage, Excavation & Restoration



	Mini Duct Hunter®	Mini Duct Hunter®	Duct Hunter®	Duct Hunter®	Duct Hunter®	Duct Hunter®
How It Works	Connect a signal transmitter to the Duct Hunter™ to energize unit with a specific frequency. When rod is pushed into underground pipe, the signal radiates through the soil to the surface. A signal receiver detects the frequency applied to the Duct Hunter, allowing the entire buried utility pipe to be traced and marked continuously from above ground by one man without digging. Rod's ferrule attaches to sonde, roller guide or pulling eye.					
Rod Diameter	1/8"	3/16"	1/4"	5/16"	5/16"	7/16"
Lengths Available	100-200'	100-300'	300-600'	300-400'	500-1200'	500-1,000'
Recommended Conduit	1/2" - 1"	1/2" - 1-1/2"	1-2"	2-4"	2-4"	4" or Larger
Applications	<ul style="list-style-type: none"> <li>• Locate Fiber Optic Cable In Plastic Pipe Without Tracer Wire</li> <li>• Fiber To The Home - Locate Fiber Optic Micro-Duct</li> <li>• Plumbing - Fiberglass Will Not Rust</li> <li>• Trace Sewer Laterals (Up To 4" Diameter) To Avoid Cross Bores</li> </ul>		<ul style="list-style-type: none"> <li>• Trace To Depths Up To 10'</li> <li>• Locate Sewer Laterals To Confirm No Cross Bore Has Occurred</li> <li>• Locate Ductile Iron, Plastic, Tile Or Concrete Pipe</li> </ul>			
Accessories Included	Accessory Kit: Flexible Spring Leader Tip, End Ferrule, Splice Ferrule, Pulling Eye, Adhesive, Emery Cloth, Canvas Pouch		Accessory Kit: Flexible Leader, End Ferrule, Splice Ferrule, 2 Adhesive, 2 Emery Cloth, Canvas Pouch	Accessory Kit: Roller Guide, End Ferrule, Splice Ferrule, 2 Adhesive, 2 Emery Cloth, Canvas Pouch		
Male End Ferrule Thread Size	1/4"-20	1/4"-20	1/4"-20	3/8"-16	3/8"-16	3/8"-16
Dimensions	22" X 17" X 7"		36" X 24" X 13"	34" x 26" x 16"	39" x 32" x 18"	48" x 44" x 20"
Rod Marked In 5' Increments (Standard) . Available Marked in 1 Meter Increments						

Mini Duct Hunter		
15-18-100	1/8"	100'
15-18-150	1/8"	150'
15-18-200	1/8"	200'

Mini Duct Hunter		
15-316-100	3/16"	100'
15-316-150	3/16"	150'
15-316-200	3/16"	200'
15-316-250	3/16"	250'
15-316-300	3/16"	300'

Duct Hunter		
16-14-300M	1/4"	300'
16-14-400M	1/4"	400'
16-14-500M	1/4"	500'
16-14-600M	1/4"	600'

Duct Hunter		
12-516-300M	5/16"	300'
12-516-400M	5/16"	400'

Duct Hunter		
12A-516-500M	5/16"	500'
12A-516-600M	5/16"	600'
12A-516-700M	5/16"	700'
12A-516-800M	5/16"	800'

Duct Hunter		
13-716-400M-AWK *	7/16"	400'
13-716-500M	7/16"	500'
13-716-600M	7/16"	600'
13-716-600M-AWK *	7/16"	600'
13-716-800M	7/16"	800'
13-716-1000M	7/16"	1000'



All Terrain Wheels Kit Includes Shaft, Spacers, Wheels, Lock Collars, And Hex Wrench

7/16" Duct Hunter	5/16" Duct Hunter	1/4" Duct Hunter	Accessory	What It Does
13-716-AK	12-516-AK		Accessory Kit	Roller Guide, End Ferrule, Splice Ferrule, 2 Adhesive, 2 Emery Cloth, Canvas Pouch
		16-14-AK	Accessory Kit	Flexible Spring Tip, End Ferrule, Splice Ferrule, 2 Adhesive, 2 Emery Cloth, Canvas Pouch
9-141	9-141	N/A	Roller Guide	Guides rod through bends, sweeps, misalignments & wires; Increases contact with pipe on lead end of rod to improve overall signal strength
9-171	9-171	N/A	Roller Guide Spring Adapter	Heavy duty spring attached to swivel roller guide helps push rod past difficult bends or debris in pipe
9-169	9-169			Heavy Duty Flexible Adapter with Chain, Fits 3/8" & 1/2" Buddy Rodders; 5/16" & 7/16" Duct Hunter
12-169	12-169			Kit: Sonde 14-169 and Adapter 9-169
N/A	N/A	16-169	Flexible Spring Tip	Heavy duty spring attached to ball nose helps push rod past difficult bends or debris in pipe
12-162	12-162	N/A	Flexible Leader	Guides rod through bends, sweeps, misalignments
9-25-12ST	9-25-12ST	N/A	12" Stinger	Guides rod through bends, sweeps and misalignments
9-25-24ST	9-25-24ST	N/A	24" Stinger	
9-139	9-139	16-160	Swivel Eye	Attaches pull line to rod
13-146	12-146	16-146	End Ferrule Kit	End Ferrule, Adhesive, Emery Cloth
13-140	12-140	16-140	Splice Kit	Splice Ferrule, Adhesive, Emery Cloth
11-AWK	11A-AWK	N/A	All Terrain Wheels	All Terrain Wheels Kit. Does not fit 12-516 models and 16-14 models.

### Mini Duct Hunter Accessories

15-163	Flexible Leader With Ball Tip	Guides rod around bends, sweeps, misalignments and wires. Fits 1/8" and 3/16" Rod
15-146	End Ferrule Kit	3/16 Rod End Ferrule, Adhesive and Emery Cloth - Replace End Ferrule
15-140	Splice Kit	3/16" Rod Splice Ferrule, Adhesive, Shrink Tube, Emery Cloth - Join 2 Rod Ends
15-160	Pulling Eye	Attaches to end fitting of rod so pull line can be attached to rod. Fits 1/8" and 3/16" Rod
15-168	Sonde Adapter	Attaches Sonde to Rod End Ferrule
15-18-146	End Ferrule Kit	1/8" Rod End Ferrule, Adhesive, Emery Cloth - Replace End Ferrule
15-18-140	Splice Kit	1/8" Rod Splice Ferrule, Adhesive, Shrink Tube, Emery Cloth - Join 2 Rod Ends
15-316-AK	3/16" Accessory Kit	Flexible Spring Leader Tip, End Ferrule, Splice Ferrule, Pulling Eye, Adhesive, Emery Cloth, Canvas Pouch
15-18-AK	1/8" Accessory Kit	