

DIRECTIONAL ENTRY TOOL

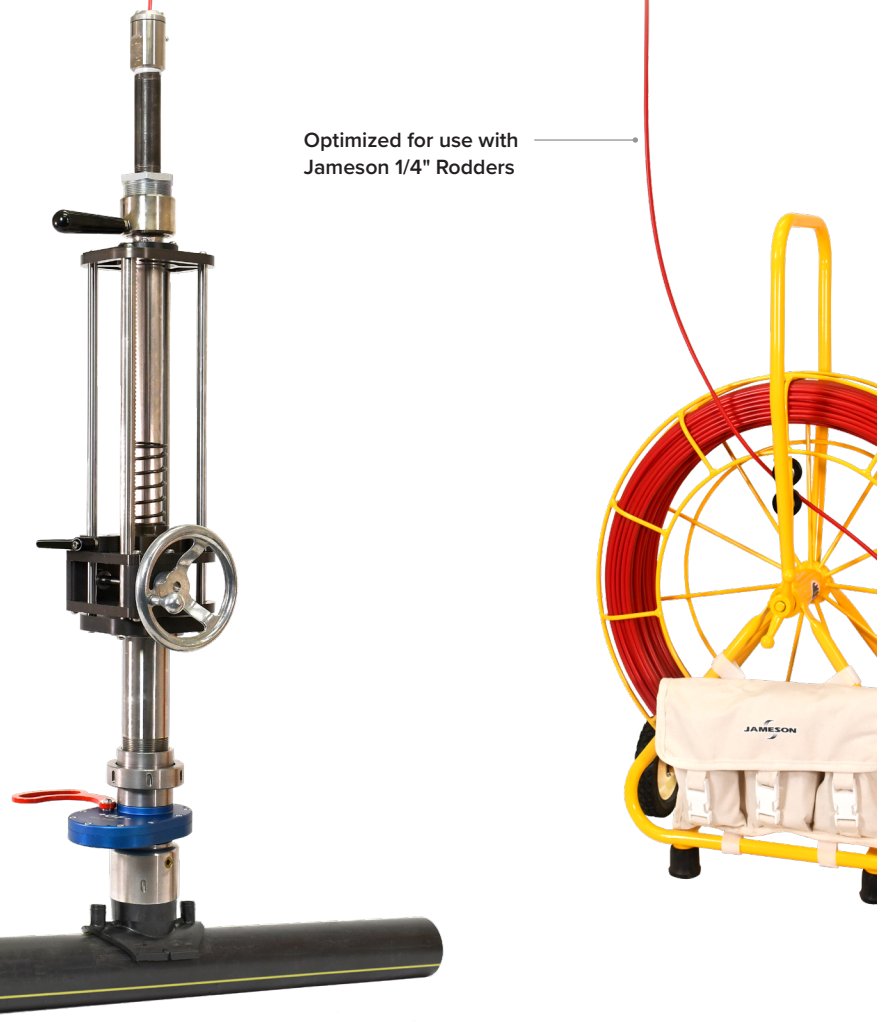
Safe Reliable Locating, Mapping, and Inspection of Live Gas Mains



Developed in collaboration with GTI Energy

- Patented technology allows insertion of traceable rodders, mapping probes, and inspection cameras.
- Vertical launch tube with 90° transition overcomes difficult first bend when entering gas main.
- Entry point rotates 360° to launch in either direction.
- Works on 2" to 8" live mains, with no "blow by" up to 125psi.
- Facilitates keyhole excavation, minimizing site repairs.
- Fits most cameras and probes up to 1-3/8" dia. (verify proper launching before actual use).
- Works with commercially available fittings, valves, and tap tools.
- Compatible with PVC, PE, steel, and ductile iron gas mains.

Optimized for use with
Jameson 1/4" Rodders



Shown with Reduct
LGM-2 Mapping Probe



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Items available from Jameson

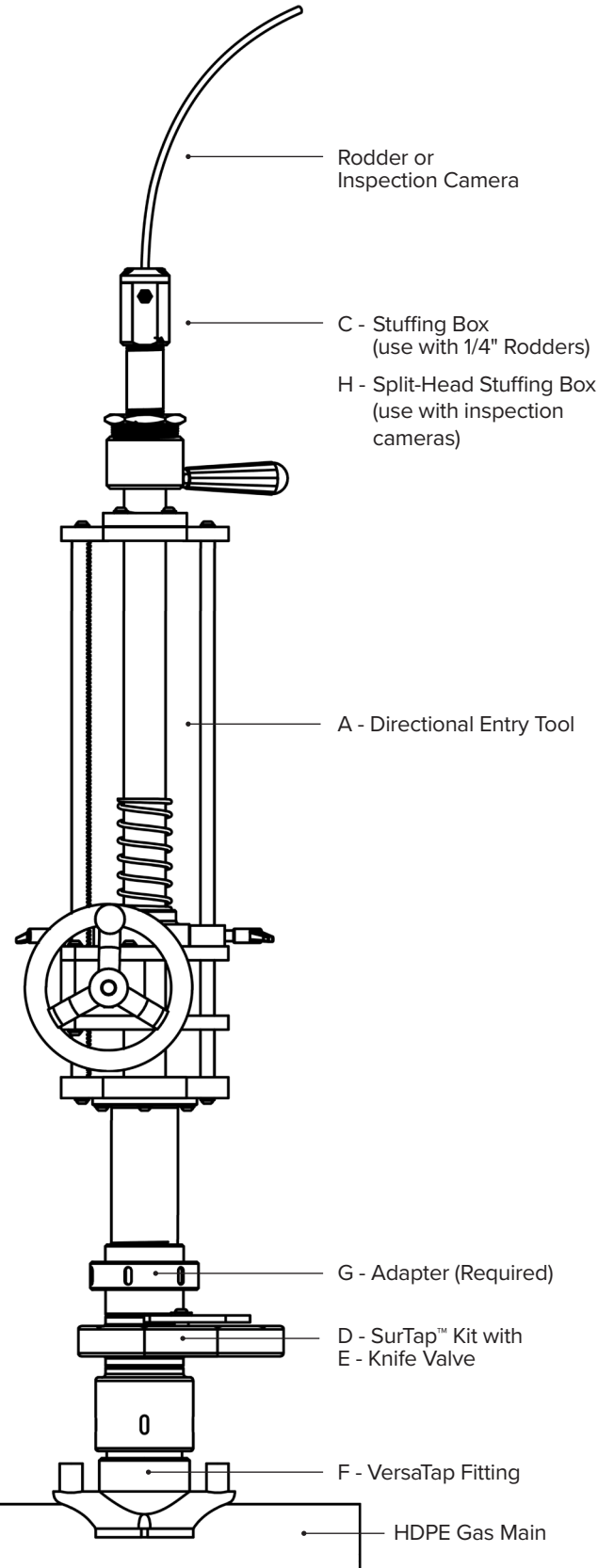
Mfr.	Item	Part Number	Items For Tracing
Jameson	A	16-DT-2-C	Directional Entry Tool
	B	16-14-600-GL	Live Tracer™ Rodder for Gas Mains, 1/4" x 600' (Includes stuffing box and accessory kit)
	C	16-SB	Stuffing Box only, for 1/4" Live Tracer™ (Included with 16-14-600-GL)
		16-DT-2-SHOE	Replacement Launch Shoe and Hardware
		16-DT-2-REPAIR	Repair Kit: Hand-wheel, Lock Handles (2), Launch Handle, Launch Seal, Launch Collar, Shaft Collars (2)

Specifications	Directional Entry Tool
Weight	Tool Only: 21.5 lbs. / Tool w/Case: 50.0 lbs.
Dimensions	Tool: 40.5 x 11.0 x 9.5 in. / Case: 42.0 x 13.0 x 12.0 in.
Thread Size	2" NPT (Requires Adapter #360064094 to mount on SurTap valve)
Max. Pressure	125 psi

Items available from other manufacturers

Tap Tool, Valve, and Fittings			
GF Central Plastics	D	360063170	SurTap™ Kit: Knife valve & fitting adapter, gasket, hot-tap tool, hole cutter, spanner wrench, coupon removal tool, completion plug installation tool, and storage case
	E	360062606	Knife valve & fitting adapter with 2-7/8" buttress threads for connection to VersaTap™ fittings. (Included in SurTap™ Kit #360063170)
	F	360061520	VersaTap electrofusion fitting, 2" IPS, black, 4.7mm electrodes, with completion plug and external cap
		360061521	VersaTap electrofusion fitting, 3" IPS, black, 4.7mm electrodes, with completion plug and external cap
		360061522	VersaTap electrofusion fitting, 4" IPS, black, 4.7mm electrodes, with completion plug and external cap
		360061523	VersaTap electrofusion fitting, 6" IPS, black, 4.7mm electrodes, with completion plug and external cap
		360061524	VersaTap electrofusion fitting, 8" IPS, black, 4.7mm electrodes, with completion plug and external cap
G	360064094	Launch Tube Adapter – Required to mount Jameson Directional Entry Tool #16-DT-2-C on SurTap™ knife valve #360062606	

Camera Inspection & Mapping			
Tellus Underground	H	TCL-4201	Split-Head Stuffing Box for camera insertion, 2" NPT (requires proper gasket set)
		CLK 4212	10mm Gasket set for TCL-4201
		CLK 4211	8mm Gasket set for TCL-4201
		CLK 4210	7mm Gasket set for TCL-4201
Hathorn Corp	J	110002	Key hole gas camera system, 3/8" x 400 ft, compatible with Jameson 16-DT-2-C, use 10mm gasket set
Reduct	K	LGM-2	Live gas main mapping probe



B - Live Tracer™ Rodder
 J - Hathorn Camera
 K - Reduct Mapping Probe