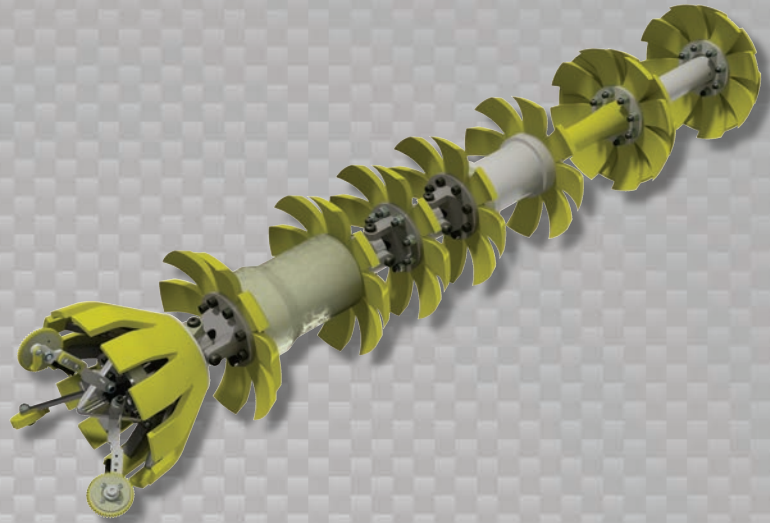


Data Sets (No. of Sensors)

Caliper	12
Odometer	2

Physical Attributes

Length	52 in (1321 mm)
Weight	43 lb (20 kg)



Operational

Maximum Pressure	1500 psi (10342 kPa)
Temperature Range	32° to 140°F (0° to 60°C)
Velocity (Preferred)	0.1 to 9 mph (0.04 to 4 m/s)
Minimum Required Diff. Pressure (Launching)	100 psi (689 kPa)
Minimum Required Diff. Pressure (Running)	75 psi (517 kPa)

Pipeline Geometry Requirements

Minimum Cross Section Diameter	4.97 in (126 mm)
Minimum Bend Radius	1.5D
Minimum Bend Separation (1.5D Bends)	Back to Back
Minimum Tee Separation (Centerline to Centerline)	24 in (610 mm)

Reporting

Dent/Ovality Sizing

Dent Depth Sizing	0.03 - 0.04 in (0.08 - 1.1 mm)
Ovality ID Reduction Accuracy	0.03 - 0.04 in (0.08 - 1.1 mm)

Location Accuracy

Feature to Upstream Girth Weld	±1 in (25 mm)
Feature Orientation	±15°

Bend Data

Angle Accuracy	±2°
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Axial Sampling

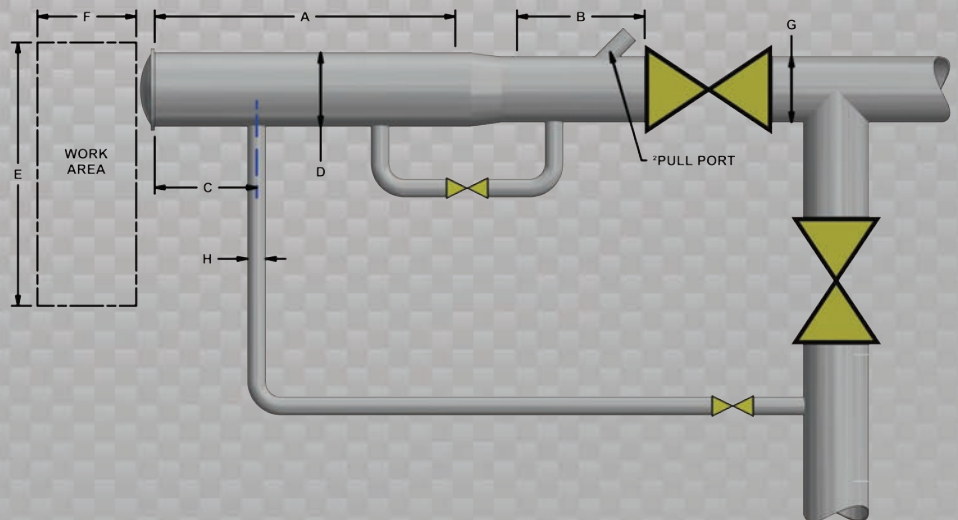
Depends on Speed, Line Condition & Length	1.5 in (38.1 mm)
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Suggested Minimum Trap Dimensions (Contact Enduro For Minimum DdL-Combo Trap Dimensions)

Traps	A	B	C	D	E	F	G	H
Launcher	64 in (1626 mm)	26 in (660 mm)	18 in (457 mm)	10 in (254 mm)	57 in (1448 mm)	124 in (3150 mm)	6 in (152 mm)	4 in (102 mm)
Receiver	64 in (1626 mm)	64 in (1626 mm)	18 in (457 mm)	10 in (254 mm)	57 in (1448 mm)	124 in (3150 mm)	6 in (152 mm)	4 in (102 mm)

Notes

- Data quality and run success is dependent on tool speed & line conditions
- Pipelines that are outside of the scope of these specifications can be assessed on an individual basis
- Tool design may vary from image above
- ²Contact Enduro for details



6" x 8" DdL