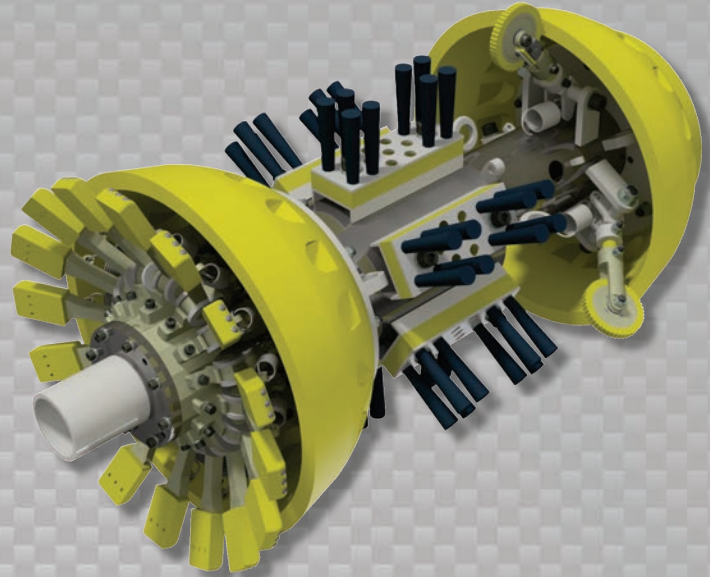


Data Sets (No. of Sensors)

Caliper	16
Odometer	2

Physical Attributes

Length	34 in (864 mm)
Weight	151 lb (68 kg)



Operational

Maximum Pressure	1500 psi (10342 kPa)
Temperature Range	32° to 140°F (0° to 60°C)
¹ Velocity (Preferred)	0.1 to 9 mph (0.04 to 4 m/s)
Minimum Required Diff. Pressure (Launching)	45 psi (310 kPa)
Minimum Required Diff. Pressure (Running)	40 psi (276 kPa)

Pipeline Geometry Requirements

Minimum Cross Section Diameter	12.00 in (305 mm)
Minimum Bend Radius	1.5D
Minimum Bend Separation (1.5D Bends)	Back to Back
Minimum Tee Separation (Centerline to Centerline)	34 in (864 mm)

Reporting

Dent/Ovality Sizing	
Dent Depth Sizing	0.08 in (2.0 mm)
Ovality ID Reduction Accuracy	0.08 in (2.0 mm)
Location Accuracy	
Feature to Upstream Girth Weld	±1 in (25 mm)
Feature Orientation	±15°
Bend Data	
Angle Accuracy	±2°
Axial Sampling	
Depends on Speed, Line Condition & Length 0.1 in (2.5 mm)	

Suggested Minimum Trap Dimensions (Contact Enduro For Minimum DdL-Combo Trap Dimensions)

Traps	A	B	C	D	E	F	G	H
Launcher	46 in (1168 mm)	17 in (432 mm)	18 in (457 mm)	18 in (457 mm)	64 in (1626 mm)	106 in (2692 mm)	16 in (406 mm)	4 in (102 mm)
Receiver	46 in (1168 mm)	46 in (1168 mm)	18 in (457 mm)	18 in (457 mm)	64 in (1626 mm)	106 in (2692 mm)	16 in (406 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
- ¹Optional Dynamic Speed Control available
- ²Contact Enduro for details

