

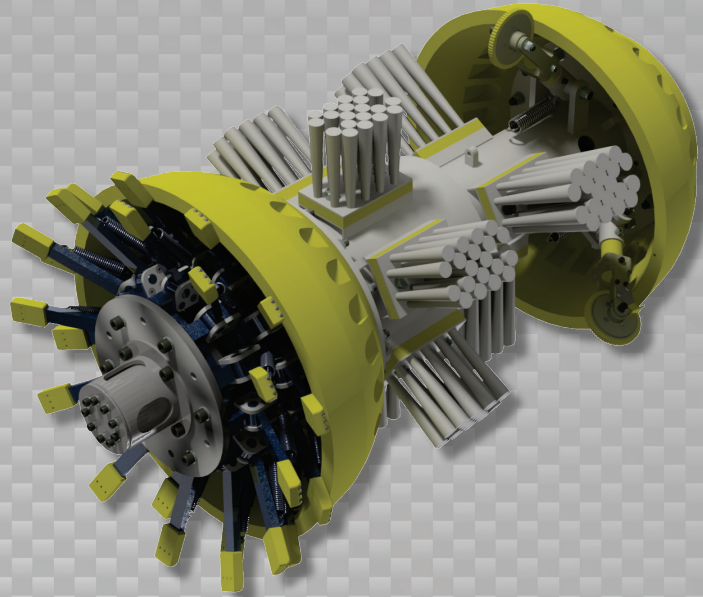


Data Sets (No. of Sensors)

Caliper	24
Spacing: ≤1.5 in (38 mm) in 0.25 in (6.4 mm) WT	
Odometer	2

Physical Attributes

Length	47 in (1194 mm)
Weight	386 lb (175 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)	25 psi (172 kPa)
Minimum Required Diff. Pressure (Running)	20 psi (138 kPa)

Pipeline Geometry Requirements

Minimum Cross Section Diameter	18.00 in (457 mm)
Minimum Bend Radius	1.5D
Minimum Bend Separation (1.5D Bends)	Back to Back
Minimum Tee Separation (Centerline to Centerline)	60 in (1524 mm)

Reporting

Dent/Ovality Sizing	
Dent Depth Sizing	0.12 in (3.0 mm)
Ovality ID Reduction Accuracy	0.12 in (3.0 mm)
Location Accuracy	
Feature to Upstream Girth Weld Feature Orientation	±1 in (25 mm) ±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	59 in (1499 mm)	24 in (610 mm)	18 in (457 mm)	26 in (660 mm)	72 in (1829 mm)	119 in (3023 mm)	24 in (610 mm)	6 in (152 mm)
Receiver	59 in (1499 mm)	59 in (1499 mm)	18 in (457 mm)	26 in (660 mm)	72 in (1829 mm)	119 in (3023 mm)	24 in (610 mm)	6 in (152 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

