

#### Data Sets (No. of Sensors)

Caliper 24 Odometer 2

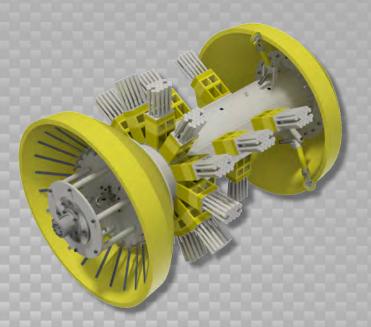
Diff. Pressure (Running)

## **Physical Attributes**

Length 78 in (1982 mm)
Weight 1708 lb (775 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) 20 psi (138 kPa)
Minimum Required

### **Pipeline Geometry Requirements**

10 psi (69 kPa)

Minimum Cross Section Diameter 36.00 in (914 mm)

Minimum Bend Radius 1.5D

Minimum Bend Separation (1.5D Bends) Back to Back

Minimum Tee Separation 120 in (3048 mm)

(Centerline to Centerline)

## Reporting

**Dent/Ovality Sizing** Dent Depth Sizing 0.25 in (6.4 mm) Ovality ID Reduction Accuracy 0.25 in (6.4 mm) **Location Accuracy** Feature to Upstream Girth Weld ±1 in (25 mm) **Feature Orientation** ±15° **Bend Data** ±2° Angle Accuracy **Axial Sampling** Depends on Speed, Line Condition & Length 0.1 in (2.5 mm)

# Suggested Minimum Trap Dimensions (Contact Enduro For Minimum DfL-Combo Trap Dimensions)

Traps	Α	В	С	D	E	F	G	Н
Launcher	90 in (2286 mm)	39 in (991 mm)	18 in (457 mm)	50 in (1270 mm)	96 in (2438 mm)	150 in (3810 mm)	48 in (1219 mm)	12 in (305 mm)
Receiver	90 in (2286 mm)	90 in (2286 mm)	18 in (457 mm)	50 in (1270 mm)	96 in (2438 mm)	150 in (3810 mm)	48 in (1219 mm)	12 in (305 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
- <sup>2</sup>Contact Enduro for details

