

Technical Data Sheet



Inversion Drum Technical Data



Inversion Drum	Liner Size	Maximum Liner Capacity - ft. (m)
Mini Hydra – Composite	2"	80 Feet (24.4 m)
	3"	60 Feet (18.3 m)
	4"	52 Feet (15.8 m)
	6"	39 Feet (11.9 m)
Midi Hydra– Composite	2"	200 Feet (61.0 m)
	3"	150 Feet (45.7 m)
	4"	131 Feet (40.0 m)
	6"	82 Feet (25.0 m)
	8"	59 Feet (18.0 m)
Hydra – Composite	2"	500 Feet (152.4m)
	3"	375 Feet (114.3 m)
	4"	180 Feet (54.9 m)
	6"	147 Feet (44.8 m)
	8"	114 Feet (34.7 m)
Super Hydra – Composite	4"	492 Feet (149.9 m)
	6"	328 Feet (99.9 m)
	8"	262 Feet (79.8 m)
	10"	200 Feet (61.0 m)
	12"	164 Feet (49.9 m)

*Maximum capacities listed for each drum and liner size are calculated using 4 mm liner without calibration tube, recirculation hose, or pull tape. The inversion style, curing method used, and how the drum is loaded may reduce drum capacity 25% or more from maximum capacity listed. Use of extension hoses may increase total length possible. Example: Mini-Hydra drum with a 4" liner: 52 ft. +9 ft. extension hose = maximum length 61 ft.

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HAMMERHEAD®
TRENCHLESS EQUIPMENT

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Inversion Drum	Weight	Size
Mini Hydra – Composite	72 LBS.	Height = 34"
		Length = 30"
		Width = 20"
Midi Hydra– Composite	102 LBS.	Height = 38"
		Length = 41"
		Width = 20"
Hydra – Composite	130 LBS.	Height = 45"
		Length = 58"
		Width = 30"
Super Hydra – Composite	324 LBS.	Height = 60"
		Length = 63"
		Width = 43"

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