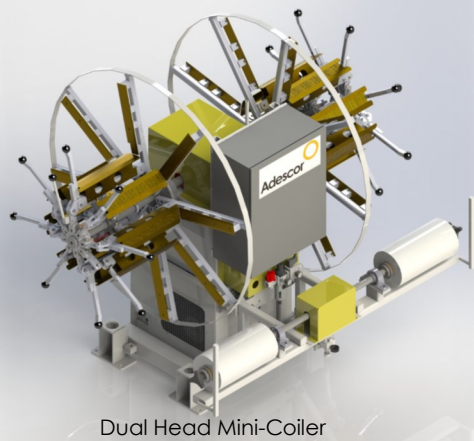


TECHNICAL DATA SHEET

Mini-Coilers

Adescor offers single and dual sided mini-coilers to coil pipe up to 150mm (6") onto rolls up to 1.8m (72") in diameter. Dual sided coilers have two coiling stations to allow for continued coiling of pipe while the manual string tying and unloading takes place at the second station. Controls are mounted between the reels on the upstream side of the coiler and each reel is equipped with a foot switch for coiling control and safety.



Product Details

- 75 - 150mm (3 - 6") pipe diameter
- Speeds up to 210m/min (700 ft/min)
- Variable speed drive system
- Pipe locking device for coil start
- Left, right or dual coiling
- Optional wrap feature
- CSA certified electrical panels

TECHNICAL SPECIFICATIONS

		Model					
		Dual Head Min-Coiler			Single Head Mini-Coiler		
Technical Data	Pipe Diameter	75mm 3"	100mm 4"	150mm 6"	75mm 3"	100mm 4"	150mm 6"
	Max. Pipe Length (feet)	350	250	100	350	250	100
	Max. Coiling Speed ¹	45 - 210 m/min (155-700 ft/min)			45 - 210 m/min (155-700 ft/min)		
	Inner Core Diameter	0.51m (20")			0.51 m (20")		
	Coil Width Range ²	0.51 - 0.61m (20" - 24")			0.51 - 0.61m (20" - 24")		
	Outer Coil Diameter	1.8m (72")			1.8m (72")		
	Number of Coil Stations	2			1		
	Dimensions (L x W x H)	1.8m x 2.5m x 2.1m (70" x 97" x 83")			1.5m x 2.5m x 2.1m (70" x 60" x 83")		
	Electrical Requirements	480 or 600 VAC, 60Hz, 3 Phase			480 or 600 VAC, 60Hz, 3 Phase		
	Pneumatic Requirements	90 psi (12mm supply line)			90 psi (12mm supply line)		
Options	Core Diameter Tooling	✓			✓		
	Variable Width Tooling	✓			✓		
	Wrapping Station	✓			✓		

¹Max coiling speed is dependent on coil diameter

²Customer to specify width at time of order

Adescor is committed to designing and building efficient machinery for the most demanding production requirements. The Adescor design team will assist you in determining if a standard design will meet your requirements or if one of our custom design solutions is needed.

