

## TECHNICAL DATA SHEET

### Inner Liner Trimmer

Liner Trimmers are used to trim the scrap section of the inner wall of the pipe out of an integral bell. We offer a range of automatic and semi-automatic machines that can accommodate 100mm to 1500mm diameter pipe. These units use a knife to perform the trimming operation, providing optimum cut quality and accuracy. The knife system eliminates the cutting debris and noise that is generated with circular saw trimmers. ADESCOR's proven pipe handling technology effectively moves and positions the pipe at the required production rates. As an option these units can be supplied with pipe rotators that lift the pipes and rotate them 180 degrees to accommodate your specific pipe packaging needs. Liner trimmers can also be integrated with gasket installers and wrappers to produce a complete downstream system.



4-18 Inner Liner Trimmer with Rotate

#### Product Details

- 100mm to 1500mm pipe diameter
- Cycle times as low as 22 seconds
- Automatic or Semi-Automatic options
- Operational noise < 75 dB
- Minimal Scrap - Simple Set-up -
- Touch Screen Controls support
- CSA certified electrical panels

#### TECHNICAL SPECIFICATIONS

		Model	
		418-ILT01-X	1860-ILT01-X
Technical Data	Pipe Diameter (ID)	100mm - 450mm	450mm - 1500mm
		4" - 18"	18"- 60"
	Minimum Cycle Time	22 sec	130 sec
	Centerline Height	1.4m (55")	1.75m (68.9")
	Dimensions (L x W x H)	7.68m x 2.10m x 2.44m 302" x 83" x 96"	9.75m x 2.98m x 2.54m 384"x 117" x 100"
	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)	

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.

