## TECHNICAL DATA SHEET



## **Servo Perforator**

ADESCOR offers servo perforators for single and dual wall pipe of 75mm to 250mm diameter. Servo driven perforators are quiet, require less maintenance, and produce more accurate perforations than conventional designs. Our intuitive operator controls include HMI prompts and saved settings to significantly reduce manual changeover steps and set-up errors. Rotary slot perforators are available in 6 and 8 head designs to suit your required perforation pattern.





## **Product Details**

- 75 250mm (3 10") pipe diameter
- Speeds up to 110 ft/min
- Intuitive HMI with Set-up aids
- Closed loop variable speed adjustment
- Bell skip feature
- Remote connectivity for service support
- CSA certified electrical panels

3-10 Servo Perforator

TECHNICAL SPECIFICATIONS		Model							
		6 Head				8 Head			
Technical Data	Pipe Types	Single Wall, Dual Wall				Single Wall, Dual Wall			
	Pipe Diameter	4"	6"	8"	10"	4"	6"	8"	10"
	Typical Operating Speed (ft/min)	100	30	20	15	100	30	20	15
	Max Operating Speed (ft/min)	110				110			
	Angle Between Perforations (Two offset rows)	60°				45°			
	Standard Perforation Widths	0.76mm/1.52mm/2.29mm/2.79mm 0.030"/0.060"/0.090"/0.110"				0.76mm/1.52mm/2.29mm/2.79mm 0.030"/0.060"/0.090"/0.110"			
	Dimensions (L x W x H)	3.76m x 1.47m x 2.59m 148"x 58" x 102"				4.19m x 1.63m x 2.64m 165"x 64" x 104"			
	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	Cutter Wheels (Require one set per pipe size and pitch profile)	<b>√</b>				✓			
	Extra Knife Cutter Packs	<b>√</b>				✓			

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.