## CAT-3L-ACH CAT-3L-1-INCH • CAT-3L-CORELESS

<u>CAT-3L</u> Specialty Rewinders utilize non-standard size core holders, and are specially made for use in-line with printers that are sensitive to tension, and/or that back-feed. A fully adjustable tensionless loop of material is created between the printer and the Rewinder, the depth of which is controlled by an optical sensor that starts and stops the rewind action when material is printed. Optional Weighted Rollers provide additional tension control.



Technical Specifications	CAT-3L-1 INCH	CAT-3L-ACH	CAT-3L-CORELESS
Max Roll Diameter (in)	12 (305-mm)	11 (279-mm)	12 (305-mm)
Core Diameter (in)	1 (25-mm)	1 - 4 (25 - 102-mm) <sup>1</sup>	N/A
Max Media Width (in)	6 (152-mm)		
Max Roll Weight (lbs)	15 (6.8-kg)		
Dimensions-HWD (in)	14 x 18 x 17 (355 x 457 x 432-mm)		
Weight (lbs)	26 (11.8-kg)	28 (12.7-kg)	26 (11.8-kg)
Max Speed (ips)	240 (6096-mm)	220 (5588-mm)	240 (6096-mm)
Min Speed (ips)	0.5 (13-mm)		
Max Torque (in-oz) 2,3	183	183	183
Max RPM <sup>2</sup>	388		
Number of Flanges	2	1	2
Power Specifications <sup>2</sup>	120 - 220VAC in, 12VAC 40W Out		
Warranty	5 year limited warranty on Rewinder - 1 year limited warranty on Power Adaptor		
Available Options	<ul> <li>WR-170 (Weighted Roller 6")</li> <li>HTO-CAT (Hi-Torque Option)</li> <li>LTO-CAT (Lw-Torque Option)</li> <li>FOOTSWITCH</li> </ul>	<ul> <li>WR-170 (Weighted Roller 6")</li> <li>APG-CAT (Paper Guide)</li> <li>HTO-CAT (Hi-Torque Option)</li> <li>LTO-CAT (Lw-Torque Option)</li> <li>FOOTSWITCH</li> </ul>	<ul> <li>WR-170 (Weighted Roller 6")</li> <li>HTO-CAT (Hi-Torque Option)</li> <li>LTO-CAT (Lw-Torque Option)</li> <li>FOOTSWITCH</li> </ul>

- 1. The **CAT-3-ACH** can also rewind corelessly
  - HTO-CAT increases Max Torque to 228 in-oz, Max RPM to 485, 304 ips (7,721-mm), and Power Out to 19VDC 80W.
- 3. LTO-CAT decreases Torque Range to 172 35 in-oz.