



Canadyne Boom Reel Model 7272H Specifications

Part No.: RLBMAL.7272.H01

	Imperial	Metric
Overall Length:	98 in.	2490 mm
Width:	72 in.	1830 mm
Height:	88 in.	2240 mm
Weight (empty):	850 lbs.	386 kg
Spool Diameter:	72 in.	1830 mm
Spool Length:	72 in.	1830 mm
Spool Construction:	19 in. (480 mm) diameter core rolled from 0.25 in. (6.4 mm) marine grade aluminum plate. Seam is fully welded. End flanges manufactured from solid sheet of 0.19 in. (4.8 mm) thick marine grade aluminum plate reinforced with radial aluminum ribs. 1.25 in. (31.8 mm) dia. aluminum pipe welded around flange perimeter as a safety feature and to eliminate sharp edges.	
Frame Construction:	4 in. (102 mm) x 4 in. (102 mm) x 0.25 in. (6.4 mm) wall aluminum box section tube fully welded to form an A-frame. Lifting eyes located at top of A-frame. Forklift pockets located in base.	
Directional Control:	Spring loaded (no detent) lever to control the direction of rotation. If the lever is released, valve returns to "off" position and reel stops rotating immediately. Forward and Reverse.	
Speed Control:	Variable flow control valve to allow fine control of reel rotational speed.	
Hydraulic Motor:	High torque, low speed	
Reduction Gear:	Planetary gear drive	
Hydraulic Supply:	7 US gpm @ 2500 psi max.	26.5 l/min @ 17240 kPa max.
Line Pull:	3300 lbs at core at max. pressure	1500 kg at core at max. pressure
Rotational Speed:	0 to 15 rpm at maximum hydraulic flow	
Emergency Operation:	A bypass valve in the hydraulic circuit allows reel to be rotated without hydraulic power.	

All dimensions and specifications are nominal and subject to change without notice