

Model 835C-855C



# Proven Solutions



**LANDOLL 835C/855C  
DETACHABLE GOOSENECK**





# Investing In The Future...

## The Landoll Model 800 Series...

### Designed to Exceed Your Needs

Proven Solutions in equipment transport is evident as Landoll introduces the all new **800 Construction Series Heavy Haul Detachable Lowboy Trailers**. For over 45 years, the quality of Landoll Trailers has met and exceeded our customer expectations. The innovative four beam frame and gooseneck give the operator versatility required to safely load and legally transport today's heavy, wide and tall construction equipment such as front end loaders, dozers and excavators.

**The Landoll 800 Series'** versatility originates in its primary standard features. The new innovative 4-beam frame features a flat deck with a loaded height of 17¾" (835C) or 19 ½" (855C). The 835C is a 2 or 3-axle, 70,000 lb. capacity; the 855C is a 3 or 4-axle, 110,000 lb. capacity. Both have a 12' concentrated deck rating.

**Standard features do make the difference.** The gooseneck is a Landoll patent that gives the operator the control at his fingertips. Two kingpin settings, with swing clearance of 108" and 90", allow three or four axle tractors to maximize their weight distribution. The **7-position ride height** gives needed ground clearance and lowers the deck height to carry extremely high loads. No other gooseneck offers such flexibility as the Landoll 800C Series.

There are 24 "D" ring tiedowns located on the lower deck, bolster ends and the rear trunnion. The 800C is equipped with a 6' recessed bucket trough in the lower deck, which transitions to an open trunnion slope that connects to the full length recessed boom trough. It's all standard.



- Full Length Recessed Boom Trough
- Dropped Wheel Bolster
- No Front Crossmember in Slope



Model 800 Series Dimensions	835C-48CA 2 Axle	835C-53 2 Axle	855C-48CA 3 Axle	855C-53 3 Axle
Overall Length	47'11"	52'11"	47'11"	52'7"
Swing Clearance	90"	90"	90"	108"/90"
Kingpin/Center Rear Axle	44'3"	49'3"	44'3"	49'/47'6"
Axle Spacing/# of Axles	50"/2	50"/2	50"/3	54"/3
Lower Deck Load Area	26'7"	31'7"	22'1"	24'7"
Rear Deck Length	7'2"	7'2"	11'4"	12'
Loaded Deck Height	17¾"	17¾"	19½"	19½"
Third Axle/Fourth Axle	Opt. 3rd	Opt. 3rd	Opt. 4th	Opt. 4th

Canadian RTAC Legal Tire Width

### Quick and Safe Operation

- Patented Gooseneck Lock/Support System
- Driver Side Hydraulic Controls
- Single Hydraulic Lever for Full Operation
- Gooseneck Lock Conveniently Located at Controls
- Hydraulic Valve Ready for Optional Hydraulic Flip Axle



- Easily Adjust Ground Clearance from 6.5" to 18"
- Transport at 7 Height Positions while the Neck Remains Locked
- Optional Chain/Binder Rack and Storage Box between Arms



- Super Strong Gooseneck Lock/Support Arm System
- Heavy Duty Casting Load Carriers
- Self Aligning Guidance System
- Single Hydraulic Operation

# Landoll 835C/855C

## Proven Solutions...

### Multipurpose... Construction, Rental, Heavy Haul, Transport...

LANDOLL, a brand name that is world famous for exceptional quality and superior value, presents the Model 835C and Model 855C. The 800 Construction Series is the complete package. Maximum lower deck length allows you to position your loads and scale legally. For heavy loads, the base trailer comes standard with flip axle brackets and air/electrical couplers. To move a permit load with ease, an optional flip axle can be added.

The 800C Series is work ready with a flattened front approach, **apitong wood** in track area, a recessed storage compartment and swing-out overwidth extensions. The front, double outrigger is for added strength at the break over. There are traction bars on the approach and on the front half bolster for added traction. All standard equipment.

Safety can never be overlooked. In one operation, a single hydraulic control lever lowers the deck, detaches and activates the patented gooseneck lock/support arm. To detach, activate the horizontal lift cylinders that lower the deck, and continue to tilt the lock/support forward until it comes in contact with the truck frame. Just drive forward, all within a matter of minutes. You deserve the ease and simplicity of detaching and loading directly onto the lower deck, which is only 13" off the ground. You will never have to drive up and over the trunnion again.



- 800 Series Is Loaded with Standard Features
  - ▶▶▶ 12" Swing Out Extensions – Self Locking
  - ▶▶▶ ABS 4S2M w/ Maxi Brakes on all Axles
  - ▶▶▶ Mechanical Ride Height and Suspension Dump Controls
  - ▶▶▶ Centralized Grease System
  - ▶▶▶ Zinc Rich Powder Primer - Powder Paint



- ▶▶▶ 24 "D" Ring Tiedowns/12" Swingout Extensions
- ▶▶▶ 22' to 32' Usable Deck Lengths
- ▶▶▶ 835- 17¾" • 855-19½" Loaded Deck Height
- ▶▶▶ LED Lights Standard
- ▶▶▶ Hub Pilot Wheels and Outboard Brake Drum
- ▶▶▶ Dropped Wheel Bolsters and Front Bolster with Traction Bars



- Low Profile Approach Plate to Accommodate Rollers or Other Tricycle Track Machines - No Ramps Required
- Traction Bars on Approach
- 8 Key-hole Tie Downs



- Flip Brackets, Air/Elect. Couplers
- "V" Type Rear Bumper
- High Visibility LED Lights
- Electrical Outlet for Rotating Lights
- Optional Rear Strobe LED Lighting



- Open Slope Transition
- Full Length Recessed Boom Trough
- Optional Boom Trough Cover

# Standard & Optional Equipment/Features

## Model 835C/855C Detachable Gooseneck

S=Standard O=Optional

MODEL 835C	35 TON	70,000#		
MODEL 855C	55 TON	110,000#		
<b>MAIN FRAME</b>				
- Fabricated 13" Beam 100,000 PSI Flange			S	S
- Capacity - 70,000# Distributed / # Concentrated in 12'				S
- Capacity - 110,000# Distributed / # Concentrated in 12'			S	
<b>KING PIN SETTING</b>				
- 12'5" Dual Pin Settings with 7-Position Fifth Wheel Ride Height			S	
- 10'9" Gooseneck Standard - 855-48CA			S	S
<b>PIN SETTINGS</b>				
- Dual Pins 15" and 33"			S	
- Single Pin 15"				S
<b>CROSSMEMBERS</b>				
- 8" High Tensile I-Beams on 24" Centers			S	S
<b>GOOSENECK, DECK &amp; ACCESSORIES</b>				
- 3rd Axle Ready				S
- 4th Axle Ready			S	
- 12" Swing-Out Overwidth			S	S
- Half Front Bolster with Traction Bars			S	S
- Lowered Bolster Between Tires			S	S
- HD Sloped Front Approach with Traction Bars			S	S
- 6' Recessed Bucket Trough at Rear of Lower Deck			S	
- Open Boom Trough with "V" Type Bumper			S	S
- One Pair Flag Holders			S	S
<b>DECK AND FEATURES</b>				
- 102" Wide			S	S
- 2" Nominal Apitong in Track Area				S
<b>CYLINDERS</b>				
- Main Gooseneck - Horizontally Mounted			S	S
<b>SWING CLEARANCE</b>				
- Dual Swing, 108" and 90"			S	
- Single Swing 90"				S
<b>LOADED GROUND CLEARANCE</b>				
- 6.5"			S	S
<b>LOADED DECK HEIGHT</b>				
- 19.5"			S	
- 17.75"				S

  

MODEL 835C	35 TON	70,000#		
MODEL 855C	55 TON	110,000#		
<b>TIE DOWNS / CHAIN GOTCHAS</b>				
- 24 Total, All Angled D-Rings, 7 Each Side Lower Deck, One on End of Each Bolster, Two at Rear of Lower Deck, Two at Top of Rear Slope, Two at Rear of Trunnion				S
<b>STORAGE AREA</b>				
- 1 each Between Main Frame at Front of Lower Deck 41"W x 24"L x 10"D			S	S
<b>SUSPENSION / AXLES</b>				
- Neway Air Ride 25,000# Capacity with Mechanical Ride Height Control Valve			S	S
- Centralized Grease System - All Axles				S
- 2 - 25,000# Tandem Dual Tire, Oil Bath Bearings				S
- 3 - 25,000# Tandem Dual Tire, Oil Bath Bearings			S	
- 54" Spacing - 53'			S	
- 50" Spacing - 48'			S	
- 54" Spacing				S
- Auto Slack Adjusters - All Axles			S	S
<b>BRAKES</b>				
- 16.5 x 7 Full Air with Spring Brakes on Three Axles (ABS, 4S2M)			S	S
<b>TIRES / RIMS</b>				
- 255 / 70R 22.5 LRH			S	S
- 22.5 x 8.25			S	S
- Hub Pilot / Steel Outboard Brake Drums			S	S
<b>HYDRAULIC HOOK UP</b>				
- Hydraulic Quick Couplers / 2500 PSI-17 GPM			S	S
<b>LIGHTS</b>				
- Grote "SuperNova" LED - 10 Year Warranty			S	S
- Grote "Ultra-Blue Seal" Wiring Harness - 7 Year Warranty			S	S
<b>FINISH/COLOR</b>				
- 400 Degree Bake / Steel Grit Shot Blast			S	S
- Zinch Rich Powder Primer			S	S
- TGIC Polyester Powder Coat			S	S
White, Black, Yellow, Blue, Red, Green				
<b>WEIGHT (BASE)</b>				
- 53' - 855 - 23,900# +/- 3%			S	
ESTIMATED WEIGHTS				

Manufactured by Landoll Corporation, *the centralized grease system* provides remote grease zerks to each individual greaseable point on the trailer axles including the slack adjusters and camshaft bearings, which both require regular grease for optimum performance. Maintenance time and costs are reduced significantly.



Specifications subject to change without notice. Pictures may show optional equipment.

**Call 1-800-428-5655 for Proven Solutions for Your Hauling Needs!**

1900 North Street • Marysville, KS 66508 • Ph 785-562-5381

Fax 785-562-4893 • www.landoll.com

**Remember: Quality is Always a Bargain!**

