

Updated November 8, 2011

LANDOLL 855C- CONSTRUCTION SERIES

Model	Capacity*	Base Weight	Length	Deck	Axles	Tires & Ply Rating
855C-48CA	55 Ton	22,950 lbs.	47' 11"	22.5'	3	(12) 255/70 22.5 LRH
855C-53	55 Ton	23,900 lbs.	53'	26'	3	(12) 255/70 22.5 LRH

STANDARD EQUIPMENT

*Capacity	55 Ton	Gooseneck:	12'5" Dual Pin Settings, w 7 Position Fifth Wheel Ride Height (10'9" Gooseneck Std on 855-48CA)
Deck Rating:	110,000 Lbs. In 12 feet	Air/Electrical:	Glad Hand / 7 Way Receptacle
Estimated Base Weight:	23,900 Lbs. (53')	Hydraulic Hook Up:	Quick Couplers 2500 PSI/17GPM
Main Frame:	Fabricated 13" Beam, 100,000 PSI Flange	Lights:	Grote "Supernova" LED-10 year warranty, Grote "Ultra Blue Seal" Harness 7-year warranty
Crossmembers:	8" High Tensile I-Beams on 24" Centers	Finish:	400 Degree Bake/Steel Grit Shot Blast to Bright Metal
Tires:	255/70R 22.5 LRH Double Coin	Color:	Zinc Rich Powder Primer Base, Powder Paint Color Choices: White/Black/Yellow, Blue, Red, Green
Rims:	22.5 X 8.25	Tie Downs:	24 Total, All Angled "D" Rings, 7 each side lower deck, one on the end of each bolster, two at rear of lower deck, two at the top of rear slope, two at rear of Trunion
Wheels:	Hub Pilot/Steel Outboard Brake Drums	Storage Area:	1 - Between Main Frame at Front of Lower Deck, 41"W x 24"L x 10"D
Axles:	3 - 25,000 lb. Dual Tire, Oil Bath Bearings 54" Spacing on 53', 50" Spacing on 48', Auto-Slacks all Axles	Cylinders:	Main Gooseneck Cylinders Horizontally Mounted
Suspension:	Neway Air Ride 25,000 Lbs. Capacity w Mechanical Ride-Height Control Valve	Accessories:	4th Axle Ready, 12" Swing-Out Outriggers, Half Front Bolster w Traction Bars, Lowered Bolster Between Tires, HD Sloped Front Approach w Traction Bars, 6' Recessed Bucket Trough at rear of lower deck, Open Boom Trough w "V" Type Bumper
Brakes:	16.5X7 Full Air with Spring Brakes on Three Axles, ABS 4S/2M	Accessories:	One Pair Flag Holders, Central Grease System all Axles
Oil Seal Hubs:	Internal Mated Assembly		
Pin Setting:	Dual Pins 15" and 33"		
Swing Clearance:	Dual Swing, 108" and 90"		
Loaded Ground Clearance:	6.5 Inches		
Loaded Deck Height:	19.5 Inches		
Width:	102 Inches		
Decking:	Full 2" Apitong Track Area		

OPTIONAL EQUIPMENT

GOOSENECK:

10'9" Gooseneck with 90" Swing Clearance, Shortens Overall Length (Std on 855-48CA) Deduct on 53'
Gooseneck Liquid Filled Weight Gauge
Fenders for STD. 12'5" Gooseneck
Fenders for 10' 9" Gooseneck
Aluminum Cover Plate (HD 3/16" X 72" long)
Gooseneck Light Bar (2 LED STOP/TURN w 2 LED Whitelight Backup)
Gooseneck Mud Flaps
Bolt On Chain and Binder Rack Between Lock Arms

RAMPS:

The 855 lower deck sloped approach does not require ramps for larger equipment
Front Drop-In Riser Wood Blocks (for loading small tire equipment)

OUTRIGGERS:

Swing-Out Outrigger Plank, 1 set of 4 Boards 2 3/4" T X 5" W X 84" L (Part #163580)
Outrigger Plank Storage Lock Downs

TRUNNION:

Boom Trough Cover
Full Covered Wheel Area 1/4 Plate (Weight Bearing) (Raised above frame 3") Boom Trough remains open
Full Covered Wheel Area 1/8 Tread Plate (Non-Weight Bearing) (Raised above frame 3") Boom Trough remains open
Flip 4th Axle Assembly (matches trailer axle spacing)
Hydraulic Flip For 4th Axle (Effects Boom Trough)
60" Axle Spacing (Changes deck/trailer length)

ACCESSORIES:

2-Magnetic Amber Emergency Flashing Light Package
Strobe Light Package in Bumper (Multi-Functional Strobe/Turn) (ea.) one required for trailer, one for Flip
Battery Back-up for Strobe Lights

TIE DOWN RINGS:

Extra Flush Mounted "D" Rings
Extra Flush Mounted Angled "D"
3/8x3-1/2" Double Keyhole Strap full length lower deck (ea.)

DECK AND ACCESSORIES:

Center Filled Wood Deck - Apitong
Additional Center Storage Area Center Lower Deck

SUSPENSION:

Air Weigh Digital Scale System
Air Lift/Retract-Per Axle

HYDRAULIC POWER SOURCE:

Air Shift PTO & Wet Kit for Tractor-Not Installed

Installation of PTO & Wet Kit
Polished Aluminum Hyd. Tank,(19"Wx24D") (Side Mt.) in Lieu of STD
Hydraulic Quick Couplers 1 Male/1 Female (Matches Trailer)
11 H.P. Honda Engine Package Gooseneck mounted with Cover

TIRES AND RIMS:

255/70R 22.5 Michelin Tires in Lieu of Standard (Price per Axle)
275/70R 22.5 Double Coin in Lieu of Standard (Price per Axle)
275/70R 22.5 Michelin Tires in Lieu of Standard (Price per Axle)
Spare 255/70R 22.5 Double Coin Tire & Hub Pilot Type Rim
Spare 255/70R 22.5 Michelin Tire & Hub Pilot Type Rim
Spare 275/70R 22.5 Double Coin Tire & Hub Pilot Type Rim
Spare 275/70R 22.5 Michelin Tire & Hub Pilot Type Rim
22.5 Aluminum Wheel (10 Bolt Polished) in lieu of Standard (Each)
22.5 Aluminum Wheel (10 Bolt Machined) in lieu of Standard (Each)
Hubometer
Crossfire Air Equalizers (Price per Axle)
Pressure Guard Air Inflation
