

HORIZON

TRAILERS



**BROCHURE
RDZ**



THE RDZ ROLL OFF TRAILER

As with all of our roll off trailers, the RDZ is built to be highly versatile, universal, and customizable. It's able to pair with any of our roll off dumpster boxes or decks without any modification. Available in lengths of 14' and 16', the tandem 7k, or tandem 8k, axles support the 10" I-Beam main frame along with your chosen box or deck. The standard 12 lb./ft. main frame steel is optionally upgradable to a hardy 15 lb./ft. steel for a chunkier roll off.

The RDZ, unlike the HRD, is also available as a bumper pull. Both gooseneck and bumper pull models come standard with a 17,500 lb Warrior winch, wireless controller, and is powered by a reliable electric motor. This unit's electrical system is integrated with an on-board trickle charger, and 2 deep cycle marine batteries to feed its motors, lights, and lift functionality.

The 2" x 3" square tubing tilt frame is lifted with a scissor lift hoist and a 6" hydraulic cylinder. A 14' wired controller and an optional wireless controller, allows mobile operation of the 12v KTI hydraulic pump, tipping your chosen roll off dumpster bed or deck up to 40 degrees. Other customization options include an upgrade to hydraulic jacks, electric tarp kit, our customized "Locker Style" gooseneck toolbox, and much more!

Available in durable powder coating colored single-tone or dual-tone at no additional cost.



RDZ ROLL OFF TRAILER



STANDARD FEATURES

TRAILER SPECS:

DIMENSIONS:

BUMPER PULL AND GOOSENECK:

LENGTH:	14',16'
DECK WIDTH:	61"
DECK HEIGHT:	30"

WEIGHT RATINGS:

GAWR:	7,000 lbs - 8,000 lbs
GVWR:	15,260 lbs - 17,920 lbs
ESTIMATE DRY WEIGHT:	3,750 lbs - 4,090 lbs
ESTIMATE PAYLOAD:	11,310 lbs -13,980 lbs
ESTIMATE TONGUE WEIGHT:	800 lbs - 900 lbs

FINISH:

PAINT TYPE:	Powdercoat
PREP:	Steel Grit Blasted
COLORS:	(View Bottom Of Page For Colors)
STYLE:	2 Tone Colors Available, Chassis / Dump

WARRANTY:

AXLE WARRANTY:	6 Year Lippert Spring Axle Warranty
TRAILER WARRANTY:	Three (3) Year Frame One (1) Year Parts Warranty

TONGUE:

TONGUE BUMPER PULL:

TYPE:	10" I-Beam (12 lbs/ft)
LENGTH:	60"

TONGUE GOOSENECK:

TYPE:	10" I-Beam (12 lbs/ft)
LENGTH:	94" (From Behind Riser)
HEIGHT:	70" (From Underneath Neck)

COUPLER:

STANDARD COUPLER BP:	Demco EZ Latch 2-5/16" Coupler (21,000 lbs)
STANDARD COUPLER GN:	2-5/16" Coupler (30,000 lbs)

JACKS:

FRONT JACK BP:	1 Side Wind Drop Jack Leg (12,000 lbs)
FRONT JACKS GN:	2 Side Wind Drop Jack Legs (12,000 lbs)

TOOLBOX:

TOOLBOX BP:	Lockable Toolbox (Houses Battery and Pump)
TOOLBOX GN:	Lockable Toolbox (Houses Battery and Pump)

SAFETY SYSTEM:

BREAKAWAY SYSTEM:	2382 Brightway Group Electric Breakaway Kit
REFLECTIVE TAPE:	3M Dot Compliant Reflective Tape
SAFETY CHAINS:	3/8" Grade 70 Safety Chain w/Clevis Hook (2 each)

CHASSIS:

FRAME:

MAIN FRAME:	10" I-Beam (12 lbs/ft)
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14' 16'
LENGTH



15.2k - 17.9k
GVWR RANGE



10"
I BEAM FRAME

DECK:

BED:

DECK WIDTH:	61"
DECK HEIGHT:	30"
FRAME:	2" x 3" x 7ga. Tubing Bed Frame
CROSSMEMBERS:	2" x 3" x 7ga. Crossmembers
DUMP ANGLE:	55° Without Dumpster 40° With Dumpster

SIDES:

TYPE:	3" x 4" x 1/4" Angle Iron
FENDERS:	12ga. Diamond Plate Steel Fenders

SAFETY:

SAFETY CHAINS FOR ROLL OFF:	(2) 1/4" 30 Grade Chain w/Clevis Hook
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ELECTRICAL AND LIGHTING:

BATTERY AND CHARGING:

BATTERY:	2 - Interstate 27 Deep Cycle Batterys
CHARGING SYSTEM:	110V Integrated Trickle Charger
WIRING HARNESS:	All-Weather Wiring Harness (7-Way RV)
FRAME WIRING:	Double Insulated Wiring Harness

LIGHTING:

DOT Approved Tecniq LED Lights

LIFT SYSTEM:

HYDRAULICS:

SYSTEM:	Hydraulic - Power Up / Gravity Down
PUMP:	KTI 12V Hydraulic Pump
CONTROLLER:	14' Control Cable

LIFT PLATFORM:

CYLINDER:	6" x 21" Single Push Cylinder
HOIST CAPACITY:	20,000 lbs

WINCH:

WINCH:	17.5k Steel Cable Warrior Winch
WINCH CONTROLLER:	12' Control Cable and Wireless Controller

RUNNING GEAR:

TIRES:

TYPE:	Radial Tires
SIZE:	ST235/80R16
PLY:	10
RATING:	3,520 lbs
RIMS:	16" Black Mod Wheels

SUSPENSION:

AXLE TYPE:	2 - 7k Lippert Electric Brake EZ Lube Spring Axles
BOLT PATTERN:	8 On 6.5"
AXLE COUNT:	2
SUSPENSION TYPE:	6 Leaf Slipper Spring (4,000 lbs)
AXLE WARRANTY:	6 Year Lippert Spring Axle Warranty

OPTIONS

TONGUE:

12k Jost 2 Speed Jacks
12k Ram 2 Speed Jacks
12k Hydraulic Jacks
Weld On Spare Tire Mount
Shocker Hitch 2,5/16" For GN (30,000 lbs)

CHASSIS:

15 lbs I-Beam Frame Upgrade

LIFT SYSTEM:

KTI Wireless Remote
Wifi Wireless Remote
17.5k Synthetic Rope Warrior Winch

DUMP:

Electric Tarp Kit

ELECTRICAL AND LIGHTING:

7.5 Watt Solar Panel

FINISH:

Zinc Primer Undercoat

RUNNING GEAR:

*2 - 8k Lippert Electric Brake
Oil Bath Spring Axles
*ST235/85R16 14 Ply Tires (4,400 lbs)

SPARE TIRE: ST235/80R16 10 Ply Tires (3,520 lbs)
ST235/85R16 14 Ply Tires (4,400 lbs)

MORE OPTIONS COMING SOON!

COLORS:

ACTUAL COLOR MAY VARY, CHECK SPECIFIC MODEL PAGE FOR AVAILABLE COLORS



MILITARY GREEN



DESERT TAN



FLAME ORANGE



MIDNIGHT BLACK



SPECTRA YELLOW



BLUE HORIZON



LIME GREEN



ASH GREY



TRUE RED



PEARL WHITE




ABOUT US


Since its inception, the team at Horizon Trailers has kept sight on our core values of Excellence, Respect, and Passion. We have seen exponential growth in the efficiency of our designs, in the quality of our product assurance, and in the smiles of satisfaction on our customers' faces. We continue to focus on providing the most value to our customers by building our products lighter, stronger, and with industry leading appeal. Our implementation of the latest technologies and automation processes empowers us to produce more efficiently, more accurately, and with far less waste. These technologies provide us with interdepartmental visibility of customer orders, parts and configurations, and manufacturing


details, allowing our Warranty and Service teams to expedite customer requests and solve them quickly.

When it's time to go to work, you can trust that your Horizon trailer will be there for you, getting the job done right. When the work is done, you may want to just take your trailer for a nice country drive, crank up the radio, show 'er off to your friends. When you look in those truck mirrors, we want you to see a trailer that you know will follow you anywhere, and never let you down. We're proud to serve our customers, and we're excited to see what's on the horizon! Remember, Every Detail Matters.



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EVERY. DETAIL. MATTERS.

