

**2017 CIMC 20'/40' GN Combo Tandem  
Container Chassis  
41510-41530**

**1. Function**

Carries one (1) 20' loaded, one (1) 40' loaded or two (2) 20' empty ISO containers.  
Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications

**2. General**

<b>Overall Length:</b>	40' 11"	(Excluded rear bumper)
<b>Overall Width:</b>	96"	
<b>Fifth Wheel Height:</b>	47"±1"	
<b>Rear Deck Height:</b>	48"±1"	
<b>Kingpin Location:</b>	17 1/2"	(From rear face of front bolster)
<b>Axle Spread:</b>	109"	
<b>Tandem Location:</b>	24-7/8"	(From rear face of rear bolster to rear axle center)
<b>Tare Weight:</b>	9,350 Lbs	(±2%)
<b>Gross Vehicle Weight Rating:</b>	58,800 Lbs	for 20' loaded or 66,400 lbs for 40' loaded

**3. Steel Structure & Components**

<b>Material:</b>	High strength GR50, GR80 and GR130 steel
<b>Painting:</b>	E-coat primer (minimum 20µm) and Powder coating topcoat (minimum 60µm). 7 years warranty. Color galvanized.
<b>Main Beam:</b>	16" x 5" fabricated I beam with high strength flanges, 6-11/32" high for GN rail
<b>Slider Beam:</b>	14-3/4" deep x 5" wide fabricated I beam, 2-pin locking system
<b>Crossmember:</b>	Fabricated channel type not less than 3/16" thick
<b>Upper Coupler:</b>	1/4" thick w/ 2" dia. drain holes, reinforced by 1/4" thick channel type kingpin supports. Holland 2" AAR certificated kingpin.
<b>Rear Bolster:</b>	6-5/8" height x 4" wide fabricated box beam bolster with flip-up twist locks.
<b>Twist Lock:</b>	Buffers compact retractable twist locks.
<b>Landing Gear:</b>	Holland 55,000 lbs capacity, 2-speed 17" travel, low profile sand shoe. Roadside crank handle.
<b>Suspension:</b>	Hutchens mechanism 109" axle spread tandem suspension w/ spring 365-00
<b>Axles:</b>	Holland 5" round axles with 22,500 lb capacity, 71-1/2" track, Haldex 28 spline, 5.5" automatic slack adjusters. 16-1/2" x 7" Q Brake.
<b>Lubricant:</b>	Stemco seal, Mobilith SHC 007 synthetic grease lubricant with metal hubcap.
<b>Hub &amp; Drum:</b>	10 stud hub piloted hubs with outboard mounting cast steel drum.
<b>Rims:</b>	Jingu 22.5 x 8.25 hub-piloted wheels.
<b>Tires:</b>	Westlake 295/75R22.5 16 ply load range H
<b>Brake System:</b>	WABCO 2S/1M ABS brake system, spring brake priority. Phillips 12-008/12-006 gladhand and Haldex type 3030 2.5" stroke break chamber.
<b>Electrical:</b>	Truck-Lite 12 volt LED lighting system with Phillips modular wiring harness. The theftproof design used for 4" LED lighting.
<b>MISC:</b>	CIMC standard marking, Conspicuity tape, Document holder, 24" X 30" Black rubber mud flap with CIE logo.

DISCLAIMER

SPECIFICATIONS ARE BELIEVED TO BE CORRECT, BUT MAY CONTAIN ERRORS AND/OR OMISSIONS. PHOTOGRAPHS ARE REPRESENTATIVE OF THE SUBJECT EQUIPMENT, BUT MAY NOT BE IDENTICAL. EQUIPMENT AVAILABILITY, PRICES AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.