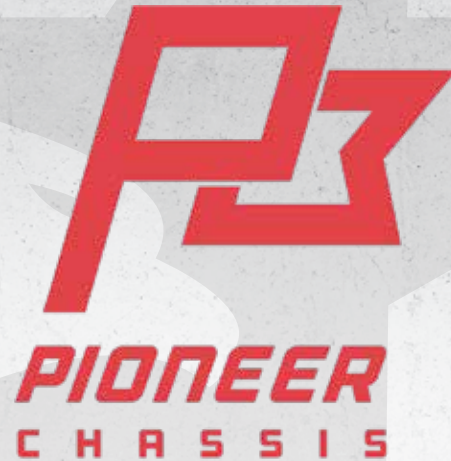


40'/45' EXT TANDEM



Carries one (1) 40' or one (1) 45' ISO container.
Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.



**LEADING THE
INTERMODAL EVOLUTION**

10530 Sessler St / South Gate, CA 90280 / Telephone: 877-711-0725



FUNCTION

Carries one (1) 40' or one (1) 45' ISO container. Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications.



DIMENSIONS

Overall Length:	40'-8 1/2" (Close position. Excludes rear bumper.)
	45'-8 1/2" (Close position. Excludes rear bumper.)
Overall Width:	96"
Fifth Wheel Height:	48"±1"
Rear Deck Height:	48"±1"
Kingpin Location:	30 1/2" (From rear face of front bolster)
Axle Spread:	49"
Tandem Location:	54 1/2" (From rear face of rear bolster)
Tare Weight:	7,300 Lbs (±2%)
Gross Vehicle Weight Rating:	74,500 Lbs

STEEL STRUCTURE & COMPONENTS

Material:	High strength GR50 steel.
Painting:	E-coat primer (minimum 20µm) and Powder coating topcoat (minimum 60µm). 7-Year Warranty (color black).
Main Beam:	W12@19lb/ft hot-rolled H-beam, ASTM A572 Grade 50 or equivalent.
Extension Beam:	I-beam. The locking pin released by handle can be auto trip. The bolt-on type stop blocks are set on the front of main beams.
Crossmember:	3/16" thick x 3" wide x 9" deep channel with integral gussets on top.
GN Beam:	5-1/4" deep x 4" wide I-beam, 1/2" thick flange and 1/4" thick web.
Upper Coupler:	1/4" thick w/ 2" dia. drain holes, reinforced by 1/4" thick channel type kingpin supports. HOLLAND or JOST 2" AAR certificated kingpin.
Front Bolster:	8" wide x 10" high, 1/4" thick open section, with 3-1/2" chamfer in full length for gathering container in operation. One piece corner casting welded on both ends.
Rear Bolster:	8" wide x 3/8" thick top plate with 6-7/8" wide x 8" deep x 1/4" thick "U" channel.
Rear Bumper:	4" x 4" square type step bar supported by H type posts.
Front Locking Pin:	Schulz FB99HL-A or Buffers equivalent.
Rear Twist Lock:	Schulz F77ANS or Buffers equivalent.
Landing Leg:	JOST A440 Series.
Suspension:	Hutch H9700T.
Axle/Wheel Ends:	Meritor.
Slack Adjuster:	Haldex 5.5" ASA
Lubricant:	Stemco seal, Mobilith SHC 007 synthetic grease lubricant with metal hubcap.
Hub & Drum:	10 stud hub piloted hubs with outboard mounting cast steel drum.
Tire/Steel Wheels:	Westlake 11R22.5 or Ling Long, Goodyear equivalent. Jingu 8.25 x 22.5 steel or Accuride equivalent, White.
Brake Chambers:	Haldex 3030 2.5" stroke
ABS/ECU:	Wabco 2S/1M ABS brake system.
Lights/Harness:	Phillips.