

53' GOOSENECK CHASSIS

CARRIES 1x 53' ISO DOMESTIC CONTAINER
COMPLIES TO ALL TOFC, AAR, DOT, FMVSS, ISO, SAE AND TTMA REQUIREMENTS.



FUNCTIONAL ACCESSORIES

KINGPIN	JOST (USA) 2" AAR APPROVED WELDED TYPE
LANDING GEAR	JOST (USA) A440 MAGNUM - 17" TRAVEL, 2 SPEED WITH T FOOT

RUNNING GEARS

AXLES	SAF (INDIA) " ROUND AXLES, 22,500 LBS CAPACITY, 71.5" TRACK WITH 16.5 X 7" Q BRAKES
HUBS AND DRUM	10 STUD HUB PILOTED WITH OUTBOARD CAST STEEL DRUMS
SUSPENSION	HUTCH (USA) 9700 SERIES 49" SPACING SUSPENSION WITH 354 HIGH ARCH SPRINGS

BRAKE SYSTEM

ABS SYSTEM	KNORR BREMSE (USA) 2S/1M ABS
BRAKE ACTUATORS	HALDEX (MEXICO) 30/30 SB ACTUATORS
AUTO SLACKS	HALDEX (INDIA) AUTO SLACKS

ELECTRICAL SYSTEM

HARNESSES	PHILLIPS (MEXICO) 12 VOLT MODULAR HARNESS
LIGHTS	PHILLIPS (USA) PERMALITE LED – MARKER LAMPS AND 4" ANTI THEFT STOP – TURN TAIL LAMPS

RIMS & TIRES

RIMS	ASIA WHEELS (THAILAND) 8.25 X 22.5 WHITE POWDER COATED STEEL WHEELS OPTION: ALLOY RIMS (MALAYSIA)
TIRES	WESTLAKE (THAILAND) CR915 11 R 22.5 14 PR TIRES

STRUCTURE

GOOSENECK MATERIAL	HOT ROLLED ASTM A572 GR50 / SM490YA SHEETS (THAILAND)
MAIN BEAM MATERIAL	HOT ROLLED 12" - 16 LBS/ FT - ASTM A992 GR 50 (THAILAND)
GOOSENECK BEAM	4" HIGH X 4" WIDE FABRICATED I BEAM
CROSS MEMBER	3/16" THICK X 3" WIDE X 9" HIGH CHANNEL SUPPORTED WITH GUESSETS
FRONT BOLSTER	¼" THICK 8" WIDE X 10" HIGH WITH TAPER IN FULL LENGTH FOR GATHERING CONTAINER IN OPERATION WITH CORNER CASTINGS
REAR BOLSTER	¼" THICK C CHANNEL AND 5/16" TOP PLATE WITH CORNER NON RETRACTABLE TWIST LOCKS
SLIDER SYSTEM	FABRICATED STRUCTURE ACTUATED BY 2 / 4 MECHANICAL LOCKING PINS AT THE FRONT OF SLIDER WITH INDEXING HOLES AR 4" / 5" APART
REAR BUMPER	4" X 4" BOLT ON ICC REAR BUMPER

CHASSIS COATING SYSTEM

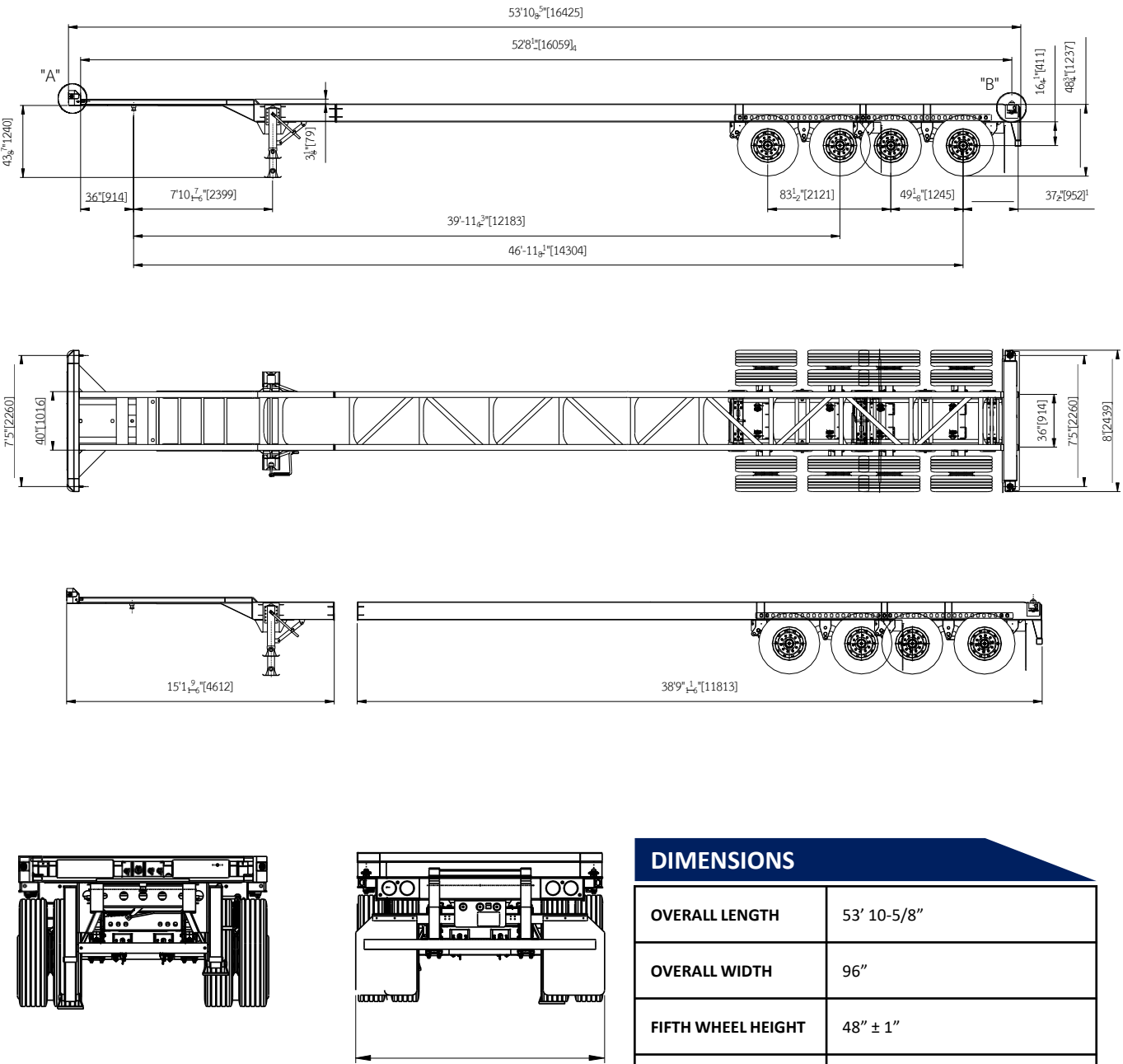
PRIMER	2 MILS OF ZINC ENRICHED PRIMER FROM SHERWIN WILLIAMS
TOP COAT	2 MILS OF PU TOP COAT IN COLOR OF CHOICE FROM SHERWIN WILLIAMS

OTHER FEATURES

PHILLIPS (USA) DOCUMENT HOLDER	BOLT ON TWIST LOCKS, BOLT ON ICC BUMPERS	BOLT ON LANDING GEAR BRACKETS
ANTI SAIL MUDFLAPS, DOT C2 TAPES	PSI – ATIS, GRADE 8.8 FASTENERS	

*APPROX WEIGHT WITHIN ± 2% OF THE MENTIONED VALUE

53' GOOSENECK CHASSIS



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DIMENSIONS	
OVERALL LENGTH	53' 10-5/8"
OVERALL WIDTH	96"
FIFTH WHEEL HEIGHT	48" ± 1"
REAR DECK HEIGHT	48" ± 1"
TARE WEIGHT	7,700 LBS ± 2%
GVWR	74,900 LBS