

# 20-40 TANDEM AXLE CITY COMBO

CARRIES 1x 20' LOADED OR 1x 40' LOADED ISO 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<br>OPTION: ALLOY RIMS (MALAYSIA) |
| TIRES | WESTLAKE (THAILAND) CR915 11 R 22.5 14 PR TIRES  |

\*APPROX WEIGHT WITHIN ± 2% OF THE MENTIONED VALUE

## STRUCTURE

|                      |   |
|----------------------|---|
| GOOSENECK MATERIAL   | HOT ROLLED ASTM A572 GR50 / SM490YA SHEETS (THAILAND)   |
| MAIN BEAM MATERIAL   | HOT ROLLED 12" - 19 LBS/ FT - ASTM A992 GR 50 (THAILAND)  |
| SLIDER BEAM MATERIAL | HOT ROLLED 8" - 18 LBS/ FT – ASTM A992 GR 50 (THAILAND)   |
| GOOSENECK BEAM       | 5-1/4" 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 |
| MIDDLE BOLSTER       | 5/16" THICK 5" WIDE X 5" HIGH WITH RETRACTABLE TWIST LOCKS  |
| REAR BOLSTER         | ¼" THICK C CHANNEL AND 5/16" TOP PLATE WITH CORNER NON RETRACTABLE TWIST LOCKS                                  |
| SLIDER LOCKS         | ACTUATED BY 24/24 SPRING BRAKE ACTUATORS THROUGH THE 3 <sup>RD</sup> GLAD HAND IN FRONT BOLSTER                 |
| REAR BUMPER          | 4" X 4" BOLT ON ICC REAR BUMPER   |

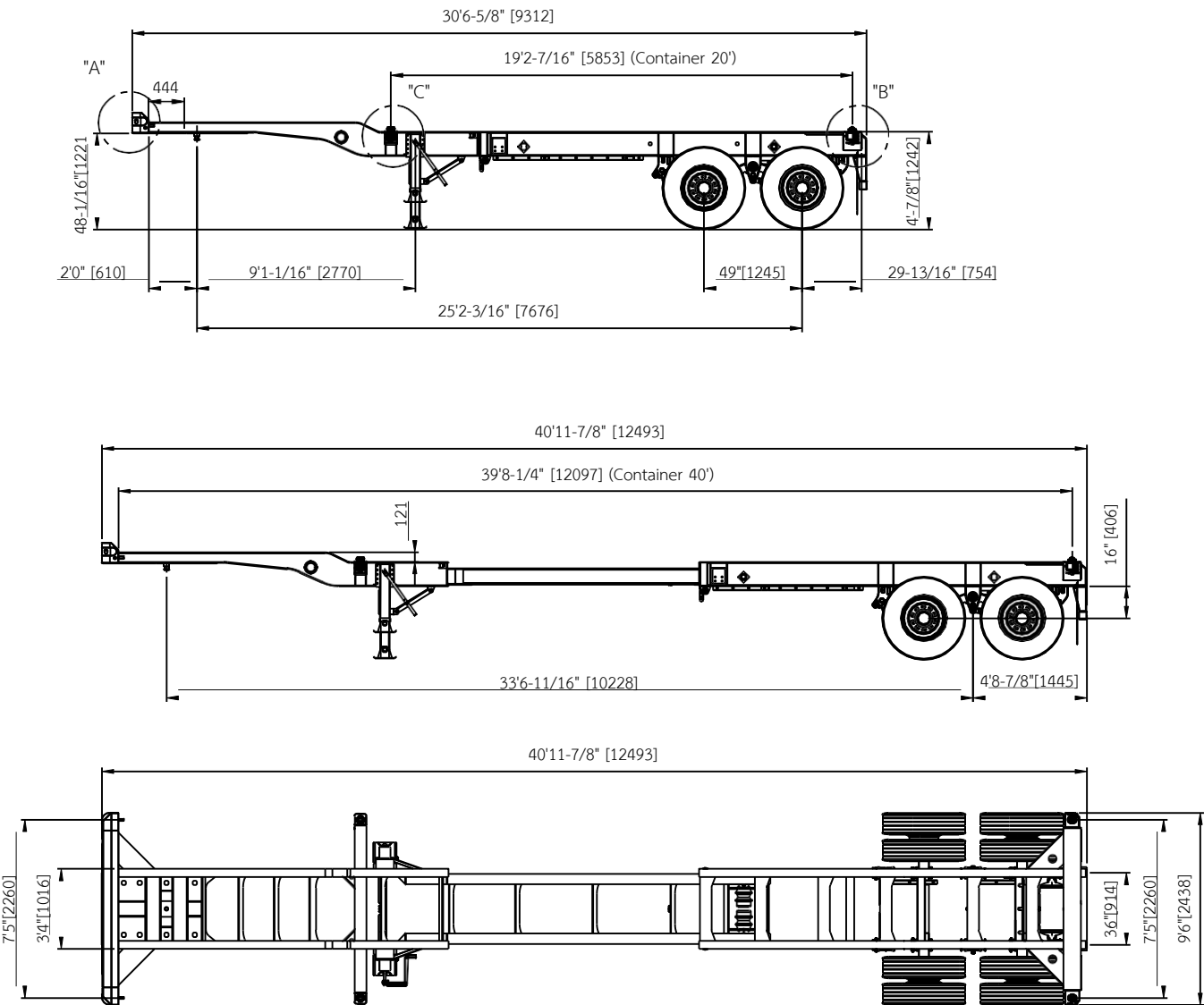
## CHASSIS COATING SYSTEM

|          |  |
|----------|--|
| 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          |                               |

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| DIMENSIONS         |  |
|--------------------|--|
| OVERALL LENGTH     | 40' 11-7/8" EXTENDED<br>30'6-5/8" RETRACTED                  |
| OVERALL WIDTH      | 96"  |
| FIFTH WHEEL HEIGHT | 48" ± 1"   |
| REAR DECK HEIGHT   | 48" ± 1"   |
| TARE WEIGHT        | 7,600 LBS ± 2%   |
| GVWR               | 52,200 LBS FOR 20' CONTAINER<br>72,600 LBS FOR 40' CONTAINER |

\*APPROX WEIGHT WITHIN ± 2% OF THE MENTIONED VALUE