Overall Length 33 (retracted) or 41' (extended) Overall Width 66' Fifth Winder Holph 48 at 1' Rear Deck Holph 48 at 1' Rear Deck Holph 52 at 1' Kingpin Location 112' (From the centerline of kingpin) Tridden location 112' (From the centerline of kingpin) Tridden location 112' (From the centerline of kingpin) Tridden location 110' (From rear face of rear boleter for rear ade center when extended) Axia Spread 56.3' at 5.45': Tare Weight 10.700 lbs ± 3% Payload 7.7200 lbs TSTEEL STRUCTURE & COMPONENTS Main beam Fabricated I-beam with high strength Grade 80 steel. Fabricated I-beam with high strength Grade 80 steel. Foress member 31' flows, x 3' wide x 5' deep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Siffer brack 3' wide x 5' stiff with kube section. A5TM A-500 GR B or equivalent Upper Coupler 25' flow plate with JOST (USA) 2' diameter square type kingpin per SAE standard, 390-420 HB, with 2' water drain holes, design to be integrated with main frame through welding Bolsters 8' wide x 38' thick top plate with 7' wide x 6-34' deep x 5/16' thick 'U' type bottom channel Local supplier (Vietnam) Local supplier (Vietnam) A* x 4' square tube step with sper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Vietnam) Wisst Locks 95' Flows (Local Septime tube step with sper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Vietnam) Wisst Locks 95' Flows (Local Septime tube steep with sper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Vietnam) Wisst Locks 95' Flows (Local Septime tube steep with sper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Vietnam) Wisst Locks 95' Flows (Local Septime tube steep with sper "H" section vertical member. Bar is welded to uprights and main beam to be layout tube specimen to the speries because an evelod on the main beneam at the layout tube specimen tube. The specimen tube of the specimen tube of the speci	CENEDAL	
Overall Witth Rear Deck Height As ± 1" Rear Deck Height As ± 1" Ringpin Location 112" (From the centerline of kingpin) Tridem location 141" (From rear face of rear bolater to rear axis center when extended) Axis Spread 54.5" + 54.5" Axis Spread 54.5" + 54.5" Trave Weight 10,700 lbs ± 5% Payload 67.200 lbs Fabricated I-beam with high strength Grade 80 steel. Cross member 310" (Birk x 3" wide x 9" deep channed with profiled bar type diagonal brace, Local supplier (Vietnam) Slidor beam 10" deep x 5" wide x 516" fish kits whe section. ASTM -x500 GRb or equivalent Upper Coupler 316" pick x 3" wide x 5" deep channed with profiled bar type diagonal brace, Local supplier (Vietnam) Slidor beam 10" deep x 5" wide x 516" fish kits whe section. ASTM -x500 GRb or equivalent Upper Coupler 316" pick x 3" wide x 5" deep channed with profiled bar type diagonal brace, Local supplier (Vietnam) Slidor beam 10" deep x 5" wide x 516" fish kits whe section. ASTM -x500 GRb or equivalent Upper Coupler 316" bink x 3" wide x 5" deep channed with profiled bar type diagonal brace, Local supplier (Vietnam) 80isters 6" wide x 3" sife x 1" wide x 1" wide kits whe section. ASTM -x500 GRb or equivalent Local supplier (Vietnam) 4" x 4" square tube step with taper 1" section vertical member. Bar is verided to uprights and main beam Local supplier (Vietnam) Twist Locks BUFFERS (India) SAF-FBLLAND (USA) ATLAS6 with 65,000 lbs. capacity, 2-speed 17" travel with low "T" shoes. Crank handle is located on the driver's side of the chassis. Pro-painted BLACK color. Landing gear brackets are weided on the driver's side of the chassis. Pro-painted BLACK color. Landing gear brackets are weided on the driver's side of the chassis. Pro-painted BLACK color. Landing gear brackets are weided on the driver's side of the chassis. Pro-painted BLACK color. Landing sear brackets are weided on the driver's side of the chassis. Pro-painted BLACK color. Landing sear brackets are weided on the main bracket profile side. ACK color. Pr	GENERAL	
Fifth Whoel Height Rear Deck Height S2 ± 1* Kingpin Location 15° Circim the centerine of kingpin) Tidden location 16° Fifth From the centerine of kingpin) Tiden location 16° Fifth From the centerine of kingpin) Tiden location 16° Fifth From the centerine of kingpin) Tiden location 16° Fifth From the centerine of kingpin) Tiden location 16° Fifth From the centerine of kingpin) Tiden location 16° Fifth From the centerine of kingpin) Tiden location 16° Fifth From the centerine of kingpin 170 loss 3 % Tare Weight 10,700 lbs 3 % Tare Weight 10,700 lbs 3 % Tare Weight 10,700 lbs 2 3% Tare Weight 10° Fabricated I-beam with high strength Grade 60 steel. Cross member 1316° Fifth kink 37° wide x 5'16° thick tube section. ASTM A-500 GR B or equivalent 10° deep x 5' wide x 5'16° thick tube section. ASTM A-500 GR B or equivalent 10° deep x 5' wide x 5'16° thick tube section. ASTM A-500 GR B or equivalent 10° deep x 5' wide x 5'16° thick tube section. ASTM A-500 GR B or equivalent 10° deep x 5' wide x 5'16° thick tube section. ASTM A-500 GR B or equivalent 10° deep x 5' wide x 3'8' thick top plate with 7' wide x 6-34" deep x 5'16° thick 'U' type bottom channel 10cal supplier (Vietnam) Tide to the section of the section vertical member. Bar is welded to uprights and main beam 10cal supplier (Vietnam) Tivist Locks 18 UFFERS (India) SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, 2-speed 17' travel with low "T' shoes. Crank handle 18 localed on the driver's side of the chasas. Pre-painted BLACK color. 15-28 spline, HALDEX (India) 5.5° tricker, understung configuration with STANDEN (Canada) high arch single leaf spring 16(30-00). Pre-painted BLACK color 15-28 spline, HALDEX (India) 5.5° subonatio slack adjusters None research PSI interface, lead Sensing Labels None research PSI littlerice, lead Sensing Labels None research PSI littlerice, lead Sensing Labels None research PSI l		
Rear Deck Height 52 ± 1"	Overall Width	96"
Kingpin Location 15" Landing gear location 112" (From the centerline of kingpin) 12" (From the centerline of kingpin) 17" (From the centerline of kingpin) 17" (From the centerline of kingpin) 18" (48 ± 1"
Tridem location 112" (From the centerline of kingpin)		
Tridem location 16" (From rear face of rear botsler to rear axle center when extended)		
Axie Spread 54.5" + 54.5" Tare Weight 10,700 ibs ± 3% Payload 67,200 ibs STEEL STRUCTURE & COMPONENTS Main boam Fabricated I-beam with high strength Grade 80 steel. Cross member 3716" thick x3" wide x 9" deep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Slider boam 10" deep x 5" wide x 9" fleep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Slider boam 10" deep x 5" wide x 9" fleep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Slider boam 10" deep x 5" wide x 9" fleep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Slider boam 10" deep x 5" wide x 9" fleep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Slider boam 21" deep x 5" wide x 38" thick top plate with JOST (USA) 2" diameter square type kingpin per SAE standard, 380-420 HB, with 2" water train boles, design to be integrated with main frame through welding Rear Bumper 2" deep x 5" wide x 38" thick top plate with 7" wide x 6-34" deep x 5/16" thick "U" type bottom channel Local supplier (Vietnam) Twist Locks BUFFERS (India) SAF-HOLLAND (USA) ATLAS65 with 65.000 ibs capacity, 2 speed 17" travel with low "I" shoes. Crank handle is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout Suspension HUTCH (USA) 54.5" tri-axie, understung configuration with STANDEN (Canada) high arch single leaf spring (360-00). Pre-painted BLACK color 1.5-28 gshine, AHLDEX (India) 5" or undeads with 22,500lb capacity, 71.5" track; 16.5"X7" 4515Q brake Dust shields are provided. Pre-painted BLACK color 1.5-38 gshine, AHLDEX (India) 5.5" automatic stack adjusters None reserved PSI interface: Heat Sensing Labels Ave installation orientation 90 degrees REAR Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) YORK (India) Twist with a speed and per south of the spring spring and the vietname of the spring with the per control of the per spring with th		, J. ,
Tare Weight 10,700 lbs ± 3% 67,200 lbs 75 lbs 47,200 lbs 47,2		
Payload S7,200 lbs	<u> </u>	5.00
STEL STRUCTURE & COMPONENTS		
Fabricated I-beam with high strength Grade 80 steel.	Payload	67,200 lbs
Cross member 3/16" thick X3" wide x 9" deep channel with profiled bar type diagonal brace. Local supplier (Vietnam) Slidor baam 10" deep x 5" wide x 5/16" thick tube section. ASTM A-500 GR. Bor equivalent Upper Coupler 5/16" pick up plate with JOST (USA) 2" diameter square type kingpin per SAE standard, 380-420 HB, with 2" water drain holes, design to be integrated with main frame through welding Bolsters 8" wide x 3/8" thick top plate with 7" wide x 6-3/4" deep x 5/16" thick "U" type bottom channel Local supplier (Vietnam) Rear Bumper 4" x 4" square tube step with taper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Vietnam) Twist Locks BUFFERS (India) SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, 2-speed 17" travel with low "T" shoes. Crank handle is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout HUTCH (USA) 54.5" tri-axie, understung configuration with STANDEN (Canada) high arch single leaf spring (380-00). Pre-painted BLACK color YORK (India) 5" round axies with 22.500lb capacity, 71.5" track; 16.5"X7" 4515Q brake Dust shields are provided. Pre-painted BLACK color 1.5-28 spline, HALDEY (India) 5.5" cultowated sadjusters None reserved PSI interface; Heat Sensing Labels Axie Installation orientation 90 degrees REAR. Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) YORK (India) 5" could be Nut Wheel end YORK (India) 45" culto 18.5" STEMEO (USA) 358-4009 Integrated Sentinel Grease Hub Cap with umbrela varies SKF (USA) seals PiN Scotsed plus X 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double but Lubricant MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant Wheels SURRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Polan	STEEL STRUCTURE & COMPONENTS	
10" deep x 5" wide x 5/16" thick tube section. ASTM A-500 GR. B or equivalent	Main beam	Fabricated I-beam with high strength Grade 80 steel.
Upper Coupler 5/16* pick up plate with JOST (USA) 2* diameter square type kingpin per SAE standard, 380-420 HB, with 2* water drain holes, design to be integrated with main frame through welding 8* wide x 3/9* thick top plate with 7* wide x 6-3/4* deep x 5/16* thick **U* type bottom channel Local supplier (Vietnam)	Cross member	3/16" thick x 3" wide x 9" deep channel with profiled bar type diagonal brace. Local supplier (Vietnam)
water drain holes, design to be integrated with main frame through welding 8° wide x 3/8° thick top plate with 7' wide x 6-3/4° deep x 5/16° thick "U" type bottom channel Local supplier (Victnam) 4" x 4" square tube step with taper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Victnam) Twist Locks BUFFERS (India) SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, 2-speed 17" travel with low "T" shoes. Crank handle is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout Suspension HUTCH (USA) 54.5" tri-axie, understung configuration with STANDEN (Canada) high arch single leaf spring (360-00). Pre-painted BLACK color YORK (India) 5" cound axies with 22,500b capacity, 71.5" track; 16.5"X7" 4515Q brake Dust shields are provided. Pre-painted BLACK color 1,5-28 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels Axie Installation orientation 90 degrees REAR. Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) YORK (India) Pub & Drum Assembly, STEMCO (USA) 358-4009 integrated Sentinel Grease Hub Cap with umbrella valve. SKF (USA) seals P/N Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double Nut Lubricant Wheels SUNRISE (Victnam) 22,5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 38° blue air tube for control and 38° red for supply. HALDEX (Mexico) Goldseal T3030, 2.5° stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical Receptacle PHILLIPS (Mexico) moid seal wiring harmase, Reserved PSI and GPS connector. OPTRONICS (Talwan) LED lights (amp connections for S/TT lights) a	Slider beam	10" deep x 5" wide x 5/16" thick tube section. ASTM A-500 GR.B or equivalent
Rear Bumper A" X-" square tube step with taper "H" section vertical member. Bar is welded to uprights and main beam Local supplier (Vietnam) Twist Locks BUFFERS (India) SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, 2-speed 17" travel with low "T" shoes. Crank handle is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout Suspension HUTCH (USA) 54.5" tri-axie, underslung configuration with STANDEN (Canada) high arch single leaf spring (360-00). Pre-painted BLACK color VORK (India) 5" round axies with 22,500lb capacity; 71.5" track; 16.5"X7" 4515Q brake Dust shields are provided. Pre-painted BLACK color 1.5-26 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels Axle Installation orientation 90 degrees REAR, Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) Wheel end Wheel with the Color (India) Synthetic Semi-fluid grease lubricant Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA) Germany/ Poland/ 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 38" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicutif tape Abrasive blast of all metal surfaces-not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Abrasive blast of all metal surfaces-not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubd	Upper Coupler	
Twist Locks BUFFERS (India) SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, 2-speed 17" travel with low "T" shoes. Crank handle is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout Suspension HUTCH (USA) 54.5" tri-sake, underslung configuration with STANDEN (Canada) high arch single leaf spring (360-00). Pre-painted BLACK color YORK (India) 5" round axles with 22,500lb capacity; 71.5" track; 16.5"X7" 45150 brake Dust shields are provided. Pre-painted BLACK color 1.5-28 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels Axle Installation orientation 90 degrees REAR, Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) YORK (India) Hub & Drum Assembly, STEMCO (USA) 358-4009 Integrated Sentinel Grease Hub Cap with umbrella valve. SKF (USA) seals P/N Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double Nut Lubricant MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-pitoted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 45/2M ABS system. PHILLIPS (Moxico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coaded with electrophoresis primer and powder topocat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness no	Bolsters	
SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, 2-speed 17" travel with low "T" shoes. Crank handle is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout main layout mai	Rear Bumper	
is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on the main beam as the layout HUTCH (USA) 54.5" tri-axle, understung configuration with STANDEN (Canada) high arch single leaf spring (360-00). Pre-painted BLACK color VORK (India) 5" round axles with 22,500lb capacity, 71.5" track; 16.5" X7" 4515Q brake Dust shields are provided. Pre-painted BLACK color 1.5-28 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels Ack enstallation orientation 90 degrees REAR, Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) YORK (India) Hub & Drum Assembly. STEMCO (USA) 358-4009 Integrated Sentinel Grease Hub Cap with umbrella valve. SKF (USA) seals PIN Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double Nut Lubricant MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WH-ITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type Brake System SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 38" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical Receptacle PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for ST/TI lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle ''3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not	Twist Locks	BUFFERS (India)
Axles YORK (India) 5" round axles with 22,500lb capacity, 71.5" track; 16.5"X7" 4515Q brake Dust shields are provided. Pre-painted BLACK color 1.5-28 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels Axle Installation orientation 90 degrees REAR, Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) YORK (India) Hub & Drum Assembly, STEMCO (USA) 358-4009 Integrated Sentinel Grease Hub Cap with umbrella valve. SKF (USA) seals P/N Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double Nut MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland/ 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape 3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VI	Landing Gear	is located on the driver's side of the chassis. Pre-painted BLACK color. Landing gear brackets are welded on
Axies Dust shields are provided. Pre-painted BLACK color 1.5-28 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels Axie Installation orientation 90 degrees REAR, Chambers DOWN (2 abs ready front and rear, 1 non abs mid per unit) Wheel end YORK (India) Hub & Drum Assembly. STEMCO (USA) 358-4009 Integrated Sentinel Grease Hub Cap with umbrella valve. SKF (USA) seals P/N Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double Nut Lubricant MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type Brake System SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 45/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam)	Suspension	
umbrella valve. SKF (USA) seals P/N Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut: YORK (India) Double Nut Lubricant MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type Brake System SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer NONE Tire Inflation System NONE	Axles	Dust shields are provided. Pre-painted BLACK color 1.5-28 spline, HALDEX (India) 5.5" automatic slack adjusters None reserved PSI interface; Heat Sensing Labels
Wheels SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels with 5 hand holes and with TR572 valve stem Pre-painted WHITE color Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 45/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer Tire Inflation System NONE	Wheel end	umbrella valve. SKF (USA) seals P/N Scotseal plus XL 46300. ORBIT TN (India) bearings. Spindle nut:
Tires WESTLAKE (Thailand) 11R22.5-14PR tubeless type Brake System SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) Electrical PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer NONE Tire Inflation System NONE	Lubricant	MOBILITH SHC 007 (India) Synthetic Semi-fluid grease lubricant
Brake System SEALCO (USA) 110800 spring brake priority valve system and WABCO (Thailand/ USA/ Germany/ Poland) 4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer Tire Inflation System NONE	Wheels	
4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake chamber. THACO CMC (Vietnam) air tank (Pre-painted BLACK color) PHILLIPS (Mexico) mold seal wiring harness, Reserved PSI and GPS connector. OPTRONICS (Taiwan) LED lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) NONE Tire Inflation System NONE	Tires	WESTLAKE (Thailand) 11R22.5-14PR tubeless type
lights (amp connections for S/T/T lights and .180 bullets for others). The theft proof design used for 4" LED lighting Electrical Receptacle PHILLIPS (Mexico) 16-724 plastic material with split pins Document Holder THACO Plastic Components (Vietnam). Installed on roadside near crank handle Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer NONE Tire Inflation System NONE	Brake System	4S/2M ABS system. PHILLIPS (Mexico) glad hand 12-0061 and 12-0081. TECTRAN (USA) 3/8" blue air tube for control and 3/8" red for supply. HALDEX (Mexico) Goldseal T30/30, 2.5" stroke brake
Document HolderTHACO Plastic Components (Vietnam). Installed on roadside near crank handleConspicuity tape"3M" (Singapore) brand. Installed per federal regulationsPaintingAbrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80μm after dry membrane. Coating supplier: PPG (Vietnam)MarkingCustomer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam)HubodometerNONETire Inflation SystemNONE	Electrical	
Conspicuity tape "3M" (Singapore) brand. Installed per federal regulations Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer NONE Tire Inflation System NONE	Electrical Receptacle	PHILLIPS (Mexico) 16-724 plastic material with split pins
Painting Abrasive blast of all metal surfaces - not less than SA-2.5 to achieve clean bare steel Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer NONE Tire Inflation System NONE	Document Holder	THACO Plastic Components (Vietnam). Installed on roadside near crank handle
Painting Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier: PPG (Vietnam) Marking Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam) Hubodometer NONE NONE	Conspicuity tape	"3M" (Singapore) brand. Installed per federal regulations
Hubodometer NONE Tire Inflation System NONE	Painting	Surface will be coated with electrophoresis primer and powder topcoat. Color BLACK RAL9005 and at the corner painted YELLOW color. Total thickness not less than 80µm after dry membrane. Coating supplier:
Tire Inflation System NONE	Marking	Customer configuration (includes Decal, layout, VIN, nameplate). Local supplier (Vietnam)
	Hubodometer	NONE
Mud flaps THACO Plastic Components (Vietnam) 24"x24"x1/4" White PVC mud flaps with "CUSTOMER" logo	Tire Inflation System	NONE
	Mud flaps	THACO Plastic Components (Vietnam) 24"x24"x1/4" White PVC mud flaps with "CUSTOMER" logo





Retracted Length | Extended Length | Overall Width | Axle spread | Payload | Tare Weight | 33' | 41' | 96" | 54.5" + 54.5" | 67,200 lbs | 10,700 lbs

Versatile and durable, this chassis is designed for handling ISO 20' containers. The sliding frame allows for maximum extension to 41' for increased stability and flexibility throughout its lifespan.

THACO INDUSTRIES TRAILERS AND HEAVY STEEL STRUCTURES MANUFACTURING LIMITED LIABILITY COMPANY



THACO Chu Lai Industrial Park, Nui Thanh District, Quang Nam Province, Vietnam
 (+84) 933 805 707
 thacosv@thaco.com.vn

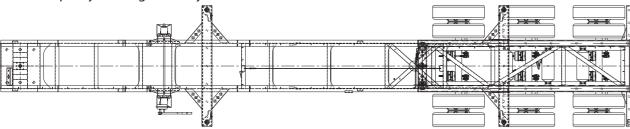
www.thacotrailers.com

DURABILITY - VERSATILITY - STABILITY

Thaco Trailers equipped cutting-edge technologies to create durable and reliable products.

CHASSIS

Modern design with the most advanced technology, high-strength alloy steel materials, solid structure increase the load capacity with high stability.



AXLES

YORK (India) 5" round axles with 22,500 lbs capacity increases load capacity and improves handling significantly.



HUTCH (USA) 54.5" tri-axle, underslung configuration with **STANDEN (Canada)** high-arch single spring supports the spring assembly absorb greater loads, which increases load capacity.





UPPER COUPLER

5/16" pick up plate with **JOST** (**USA**) 2" diameter square type king pin per SAE standard is a strong and reliable connection between the tractor and trailer.



SLIDER FRAME

10" deep x 5" wide x 5/16" thick tube section. Features a self-locating, and self-locking spring-loaded pin mechanism that ensures optimal weight distribution across its adjustable length.



LANDING GEAR

SAF-HOLLAND (USA) ATLAS65 with 65,000 lbs capacity, makes trailer lift and lower operations easier when connecting a tractor.



PAINTING

Surface treatment and painting processes including shot blasting, ED primer and powder topcoat to increase paint durability.

- Paint finishes are warranted for up to 7 years.
- 1,000 hours of salt spray testing.



WHEELS & TIRES

SUNRISE (Vietnam) 22.5 x 8.25 10-stud hub-piloted wheels are durable, precise, and safe wheels for heavy-duty trucks.

WESTLAKE (Thailand) 11R22.5-14PR tubeless type provides good traction on various terrains.



BRAKE SYSTEM

SEALCO (USA) 110800 spring brake priority valve system improves vehicle performance and safety. **WABCO (Thailand/USA/Germany/Poland)** 4S/2M ABS system improves vehicle control and reduces the risk of accidents.

ELECTRICAL SYSTEM

PHILLIPS (Mexico) mold seal wiring harness, protects wires from environmental factors and damage.

OPTRONICS (Taiwan) LED lights are designed to be theft-resistant and withstand harsh conditions.





STANDARD INFORMATION

- This chassis meets all DOT, AAR, ANSI, TOFC, F(C)MVSS, SAE and TTMA certifications.
- Locally-sourced components: Main frame, suspension system, leaf spring,...

