



Trident

SPECTRUM LX

The Trident Spectrum is the only mid-size bus that is built with unequalled coach styling, quality and structural integrity. Combining an elegant coach style body with a proven bus chassis makes the Spectrum unique. The Spectrum will give the coach industry's most demanding operators an unparalleled level of performance and curb appeal. The superiority of the Trident Spectrum is in its coach design. Customer surveys have stated that the Trident Spectrum is unrivaled in the mid-size coach market.



BODY CONSTRUCTION

14 Gauge Galvanized Steel Super Structure w/ additional auto corrosive coating	●
Heavy Duty Aluminum Baggage Doors, Bay and Compartment	●
Corrugated Baggage Compartment Floors	●
One Piece Aircraft Aluminum Sidewalls	●
One Piece Aircraft Aluminum Roof	●
Energy Absorbing Bumpers	●
Heavy Duty Baggage Bay Door Handles	●
3/4 Inch Marine Grade Hardwood-Plywood	●
Urethane Insulation	●
Complete Body Sound Deadening	●

INTERIOR

Reclining Coach Seats with Armrests and Level 6 Fabric	●
Adjustable single Passenger Footrest	★
National, Esteban and Seatpros Seating	★
RICARO ERGO-C Adjustable Drivers Seat (Pneumatic)	●
ISRI Adjustable Drivers Seat (Pneumatic & Mechanical)	★
Two Piece Windshield	●
Frameless Sideglass with 80% Heat Rejection Window Tint	●
Unobstructed Spiral Staircase Entry Way with Fiber Optic Lighting	●
Luxury Overhead Luggage Rack with Reading Lights	●
Overhead Luggage Trimmed In Wood Grain and Matching Seat Fabric	●
Night Lights	●
Indirect Lighting	●
Bathroom Non-Flush Type Monogram Toilet	★
Driver Side Sun Visor	●
Color Coordinated Faux Suade Interior Covering	●
Decorative Curtains on all windows	●
Keyed Alike Baggage & Service Doors	●
Drivers Partition And Tempered Glass Shield with Wood Trimmed Grabrail	●
Dash Board Trimmed In Wood Grain	●
Individual Passenger Tray Table	★
Magazine Nets	★
Card Table	★
Refrigerated Drink Cooler	★

GENERAL

Overall Length Rating	31, 34, 36 & 39 Feet
Wheelbase	180, 198, 216 and 234 Inches
Turning Radius (outside of tire)	27'10", 29'0", 31'4" and 33'8"
Overall Height	130 Inches
Overall Width	98 Inches
Luggage Capacity	225 Cubic Feet
Parcel Rack Storage Capacity (without lift)	55 Cubic Feet
Front Overhang (bumpers included)	91 Inches
Rear Overhang (bumpers included)	131 Inches
Fuel Tank Capacity	65 Gallons
Interior Height	76 Inches
GVWR (up to)	35,000 LBS
Front Axle (up to)	14,000 LBS
Drive Axle (up to)	21,000 LBS
Passenger Capacity	29 to 44

ELECTRICAL

European Style Hella Projector Beam Headlights	●
Fog Lights	●
Auxiliary Headlights	●
Xenon Headlights	★
Lighted Front Sign with Multiple Destination Mechanism	●
Illuminated Numbered Seat Positions	●
100% 12 Volt Electrical system	●
Centrally Located Automotive Style Fuse Panel with SAE Universal Labeling	●
Color Coded and Numbered Extreme Service Wire Harness Circuits	●
Dash Mounted Master Cut Off Switch	●
Daytime Running Lights	●
Universal Symbol Labeled Driver Control Switches	●

CLIMATE CONTROL

Thermo King MRT Roof Top Coach Heating and Air Conditioning	●
6 Driver Dedicated Independent Heating and Air Conditioning Vents	●
Individual Vents For All passengers	●
Independent Driver Heat	●
Thermostatically Controlled Radiant Coach Heat	★
Wabasto Pre-Heater	★

INTERNATIONAL CHASSIS IC 3000 SERIES NGV

ENGINE, DIESEL: International DT466, 210 HP, 540 lb-ft Torque	●
TRANSMISSION, AUTOMATIC ALLISON: 3000 PTS 5-Speed; with overdrive Push-Button Type	●
ENGINE, DIESEL: International DT466, 225 HP, 620 lb-ft Torque	★
TRANSMISSION, AUTOMATIC ALLISON: B-300 5-Speed; with overdrive	★
REAR SUSPENSION: Steel Spring	●
FRONT SUSPENSION: Parabolic, Taper Leaf 14,000-lb Capacity; With Shock Absorbers	●
SUSPENSION, REAR, AIR: International Ride Optimized Suspension (IROS)	★
SUSPENSION, FRONT, AIR: Reyco/Granning model 1200 Series	★
AIR DRYER: Bendix AD-9 With Heater	●
AIR COMPRESSOR: Bendix Tru-Flo 550 13.2 CFM	●
Full Bendix Air Braking System with Traction Control	★
BRAKE SYSTEM, HYDRAULIC:	●
BRAKES FRONT & REAR HYDRAULIC DISC: Split System, With Automatic Adjustment and with Four Channel ABS	●
ALTERNATOR: Leece-Neville 4949PA 12 Volt 270 Amp. Capacity, Pad Mounted	●
BATTERY SYSTEM: International (3) Maintenance-Free 12-Volt 1950 CCA Total	●
STATRER: Leece-Neville M100R 12-Volt; with Thermal Over-Crank Protection	●
CIRCUIT BREAKERS: Manual-Reset (Main Panel) SAE Type III With trip indicators, replaces all fuses except for 5-Amp fuses	●
FAST IDLE: Electronic	●
STEERING COLUMN: Tilting and Telescoping	●
CRUISE CONTROL: Electronic	●
BLOCK HEATER, ENGINE: Phillips 120 volt/1250 watt	●
WHEELS, FRONT & REAR DUAL DISC: 22.5" STEEL, 10-Stud (285.75 MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs	●
WHEELS, FRONT & REAR DUAL DISC: 22.5" Polished Aluminum, 10-Stud (285.75 MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs	★
WHEEL SEALS, FRONT & REAR: Stemco Guardian Oil Lubricated Wheel Bearings	●
FRAME RAILS: High Strength Low Alloy Steel (60,000 PSI Yield)	●
FUEL TANK: Top Draw; Rectangular, Steel; 65 U.S. Gal	●
AXLE FRONT I-120SG I-Beam Type,	●
AXLE, REAR, SINGLE: Dana Spicer 19060S Single Reduction, 19,800-lb Capacity,	●
STEERING GEAR TRW: (Ross) TAS-65 Power	●
FAN DRIVE: Horton Drivemaster "Two Speed" with Residual Torque Device	●