

## MILLENNIUM UNIT 1865

### H3-45 S4

## CHASSIS SPECS

### GENERAL

LENGTH, OVERALL	45.0 FT.
WHEELBASE	316.12 IN.
WIDTH, OVERALL	102.0 IN.
HEIGHT, OVERALL	149.0 IN /160" FINISHED
FLOOR-TO-CEILING HEIGHT	83.0 IN/ 78" FINISHED
CABIN FLOOR HEIGHT (FROM THE GROUND)	63.0 IN.
USABLE CABIN FLAT FLOOR LENGTH (NO WHEEL HUMPS)	37.5 FT.
UNDER-FLOOR STORAGE	146 CU.FT.
UNDER-FLOOR COMPARTMENTS DOORS WIDTH	48.5 IN.
ENTRANCE DOOR WIDTH	27.0 IN.
STEP HEIGHT	14.0 IN.
GROUND CLEARANCE	11.0 IN.
OVERHANG (INCL. BUMPER) — FRONT	75.0 IN.
OVERHANG (INCL. BUMPER) — REAR	107.0 IN.
TURNING RADIUS	41.8 FT.
BODY CONSTRUCTION (STRUCTURE)	INTEGRAL STAINLESS STEEL
BODY CONSTRUCTION (OUTER SHELL)	FIBER COMPOSITE
BODY CONSTRUCTION (SUB-FRAME)	LOW-ALLOY/HIGH TENSILE STEEL
FUEL TANK (US GALS.)	230
FUEL FILLER NECKS ON BOTH SIDES	
GROSS VEHICLE WEIGHT RATING (LBS.)	54,500
AXLE DESIGN LOAD CAPACITY (LBS.) – FRONT	18,000
AXLE DESIGN LOAD CAPACITY (LBS.) – DRIVE	22,500
AXLE DESIGN LOAD CAPACITY (LBS.) – TAG	14,000
CHASSIS WET WEIGHT - WITH DRIVER A/C (LBS.)	31,140
A/C REFRIGERANT	134 A

### TIRES AND WHEELS

MICHELIN 315/80R22.5 (DRIVE)

MICHELIN 365/70R22.5 (FRONT & TAG)

ALCOA ALUMINUM RIMS

22.5 X 10.5 IN. (FRONT & TAG AXLES)

22.5 X 9 IN. (DRIVE AXLE)

## **POWERTRAIN**

VOLVO D13 500 HORSEPOWER/1750 LB FT TORQUE (5-YR. WARRANTY)

3-SPEED ENGINE COOLING FAN

ALLISON WORLD B500, 6-SPEED AUTO. TRANS. (5-YR. WARRANTY)

CRUISE CONTROL

ALLISON HYDRAULIC TRANSMISSION RETARDER

PNEUMATIC DRIVE BELTS TENSIONERS

TURBO BOOST GAUGE

ENGINE COOLANT FILTER

RACOR FUEL FILTER

## **BRAKES**

ALL-DISC BRAKES WITH ABS AND ELECTRONIC STABILITY PROGRAM

FRONT WHEELS BRAKE BOOSTERS

TYPE 27

DRIVE WHEELS BRAKE BOOSTERS

TYPE 24-24

TAG WHEELS BRAKE BOOSTERS

TYPE 14-16

PARKING BRAKE BOOSTER ON TAG WHEELS

## **STEERING AND SUSPENSION**

SMART WHEEL

PNEUMATIC TILT & TELESCOPIC STEERING WHEEL

ZF SERVOCOM CONSTANT POWER STEERING

ZF SERVOCOMTRONIC VARIABLE POWER STEERING

INDEPENDENT SUSPENSION SYSTEM

STEERING SLAVE CYLINDER

FRONT & DRIVE AXLES SWAY BARS

INTEGRATED PNEUMATIC LEVEL-LOW LEVELING SYSTEM

LIFTABLE TAG AXLE

## **ELECTRICAL SYSTEM**

FULLY MULTIPLEXED ELECTRICAL SYSTEM

12-VOLT EXT. LIGHTING

24-VOLT MAIN SYSTEM

SHELL ALTERNATOR 120 AMP

MILLENNIUM INSTALLED (3) 120 AMP HOUSE ALTERNATORS

## **FACTORY- OPTIONAL EQUIPMENT**

FACTORY SLIDE-OUTS (ALL-ELECTRICAL) 2 FRONT AND 2 REAR SUPER SLIDES  
REAR SUPERSLIDES 10' 10"  
ROADSIDE FRONT 14'6"  
XENON HEADLIGHTS  
HEADLAMP CLEANERS  
FOG LIGHTS  
RAMCO REMOTE CHROME HEATED REARVIEW MIRRORS  
CENTRAL ELECTRICAL DOOR LOCKING SYSTEM  
REMOTE KEYLESS LOCKING (ENTRANCE DOOR)  
REMOTE KEYLESS LOCKING (COMPARTMENT DOORS)  
TRAILER HITCH PACKAGE (20,000 LBS.)  
LOW FUEL WARNING LIGHT  
COURTESY LIGHTS BLINKER SWITCH  
ENGINE AND COMPARTMENTS LIGHTING  
KNOEDLER POWER CHIEF WITH HEATING AND MASSAGING DRIVER SEAT  
5 COLOR FACTORY EXTERIOR PAINT W/SPECIAL EFFECT AND SUPER CLEAR COAT  
BACK-UP SOUND ALARM

## **GENERAL**

LIGHTWEIGHT GRANITE COUNTERTOPS  
POCKET DOORS  
FLEXFOIL INSULATION ON INTERIOR OF SHELL  
MARINE GRADE ELECTRICAL WIRE  
LUTRON HOMEWORKS ILLUMINATION CONTROL SYSTEM WITH REMOTE DIAGNOSTICS OPTION  
3 CRESTRON TOUCH SCREEN CONTROLLERS (TWO WIRELESS AND TWO HARDWIRED) LINKED TO LUTRON  
HOMEWORKS OPERATING SYSTEM WITH I-PHONE / I-TOUCH – I-PAD AND LAPTOP CONTROLS  
I-PAD WITH CONTROL APPS  
FULLTIME INTERNET WI-FI NETWORK CONNECTION  
HIGH DEFINITION AUDIO/VIDEO PROCESSOR  
TRACSTAR IN MOTION SATELLITE ANTENNA WITH DUAL LNB'S  
WINEGARD HD SATELLITE ANTENNA  
BLUERAY DVD PLAYER  
(2) SATELLITE HIGH DEFINITION DVR RECEIVERS  
SIDE AND REAR DRIVING CAMERAS  
CEILING ACCENT ROPE LIGHTING THROUGHOUT USING LED TECHNOLOGY  
MARINE GRADE SOLID BRASS ADJUSTABLE OVERHEAD LIGHTS  
MULTI-ZONE AQUA HOT HEATING SYSTEM

INTERIOR AND EXTERIOR LED LIGHTING

MOTORIZED CELL SHADES

FRONT AND REAR CUSTOM SPOILERS

## **STATEROOM**

40" FLAT SCREEN LED TELEVISION

BOSE SURROUND SOUND

ALIPHONE INTERCOM WITH BUILT IN MONITOR TO VIEW ENTRY DOOR

MASTER LIGHTING SWITCH ON THE REAR NIGHTSTAND AND FRONT

ELECTRIC BLACK-OUT SHADES

SMOKE DETECTOR /CARBON MONOXIDE DETECTOR

SPECIAL LIGHTWEIGHT SOUND INSULATION PACKAGE

CUSTOM BEDDING

CARPET LINED WARDROBE CABINETS WITH CEDAR CEILINGS

## **LAVATORY**

MID LAVATORY

HEADHUNTER ELONGATED COMMODOE WITH BIDET

120-VOLT VANITY LIGHTING

120-VOLT OUTLET IN BOTTOM AND INSIDE UPPER VANITY CABINET

FANTASTIC VENT WITH COVER IN HEAD

AQUAHOT HEATER

GRANITE COUNTERTOPS

SHAMPOO AND SOAP HOLDER

LOWER VANITY CABINET WITH FLUSH DOORS AND DRAWERS

MEDICINE CABINET

## **GALLEY**

FULL SIZED REFRIGERATOR

BREW EXPRESS COFFEE MAKER (RECESSED AND HARD PLUMBED)

TWO BURNER COOK TOP

STACKED WASHER AND DRYER UNITS

MARINE-GRADE POWER PANEL

ADVANTIUM CONVECTION MICROWAVE

AQUAHOT HEATER

CENTRAL VACUUM

SMOKE DETECTOR/CARBON MONOXIDE DETECTOR

AUTOMATIC INTERIOR LED CABINET LIGHTS

ELECTRIC FLOOR HEAT

FRANKE BEECH SINK SYSTEM WITH ACCESSORIES  
SINGLE HANDLE FAUCET WITH BUILT-IN SPRAYER  
FULL SIZED PANTRY  
LIGHTWEIGHT CABINET CONSTRUCTION WITH WOOD VENEER AND POLYURETHANE FINISH  
FISCHER & PAYKEL DISHWASHER DRAWER

## **FRONT LOUNGE**

LIFESTYLE HOME THEATER SYSTEM  
55" LED TELEVISION  
EKRONE RECLINER  
MOTORIZED CELL SHADES  
SOFA (ELECTRIC FRAME) ON DRIVER'S SIDE WITH STORAGE BELOW

## **PILOT AND CO-PILOT SEATING AREA**

110 VAC AND 12 VDC OUTLETS  
KENWOOD/GARMIN AM/FM/DVD/GPS/MP3  
MAPPING SYSTEM  
18" ADJUSTABLE MONITOR AT PASSENGER SEAT  
COLOR LCD BACKUP MONITOR WITH I-CONTROL FUNCTIONS  
CB RADIO  
MAP LIGHTS FOR CO-PILOT AND DRIVER  
MASTER CONTROL SWITCHES  
ELECTRIC PRIVACY SHADES  
MAP STORAGE AND DRINK HOLDER  
KNOELDER AIR RIDE WITH HEATED AND MASSAGING DRIVER'S SEAT  
BURL DASH PANELS  
CUSTOM ENTRY DOOR DESIGN  
SLIDE STEPWELL COVER  
OPEN SHOE STORAGE IN STEPWELL  
CUSTOM STEERING WHEEL WITH SMART FUNCTIONS  
VILLA 28" WIDE CO-PILOT SEAT WITH THE FOLLOWING OPTIONS: RECLINE, FOOTREST, ELECTRIC SIX WAY  
POWER BASE, MASSAGE, HEATING, MAP STORAGE AND DRINK HOLDER

## **EXTERIOR GENERAL EQUIPMENT**

UPPER AND LOWER LED ROPE LIGHTING  
CB ANTENNA  
AM/FM ANTENNA  
GPS ANTENNA  
DIGITAL TV ANTENNA  
INMOTION TRACSTAR SATELLITE

## HD SATELLITE

(2) HD DTV RECEIVERS WITH DVR  
COLOR DIRECTIONAL BACKUP CAMERA ON REAR OF COACH  
AIPHONE DOORBELL / CAMERA NEXT TO ENTRANCE DOOR  
4 FULL LENGTH ROOF MOUNTED AWNINGS WITH MOTION SENSORS (3-POSITION) SLIDEOUT / WINDOW / PATIO  
(8) LED CURB LIGHTS  
4 HIGH POWERED AIR HORNS IN NOSE FOR WIND NOISE REDUCTION  
MILLENNIUM ONE-TOUCH LEVELING SYSTEM  
GENERATOR ROOF EXHAUST  
CUSTOM PAINTED REAR WINDOW GRAPHICS  
AQUAHOT ROOF EXHAUST  
SIDE MARKER LIGHT TRIM  
CHROME PLATED HEATED SIDE MIRRORS

## **BAY COMPARTMENTS**

1 <sup>ST</sup> BAY	101 CUBIC FEET OF STORAGE (CURBSIDE OR ROADSIDE)
2 <sup>ND</sup> BAY	30 CUBIC FEET OF STORAGE (CURBSIDE)
3 <sup>RD</sup> BAY	15 CUBIC FEET OF STORAGE (CURBSIDE)

(8) 8D MARINE DEEP CYCLE BATTERIES  
(4) 3500 WATT OUTBACK INVERTERS  
100 AMP VANNER BATTERY EQUALIZER  
BATTERY TIE-IN RELAY (CONNECTING HOUSE BATTERIES TO CHASSIS BATTERIES AND CHASSIS BATTERIES TO HOUSE BATTERIES)  
(4) BATTERY DISCONNECT SWITCHES  
GLENDINNING ELECTRIC REEL FOR SHORELINE CORD (WITH WIRELESS REMOTE) SHORELINE CORD (60')  
SHORELINE REVERSE POLARITY MONITOR  
TELEPHONE AND CABLE TV CONNECTORS NEAR SHORELINE REEL  
AUXILIARY AIR COMPRESSOR WITH TWO SERVICE AIR CONNECTIONS (D/S AND C/S)  
COSMETIC PANELS TO COVER ELECTRICAL EQUIPMENT  
120 VOLT GFCI RECEPTACLES IN THE PLUMBING COMPARTMENT

## **HVAC**

AQUAHOT HEATER WITH THERMOSTATS IN PLUMBING COMPARTMENT  
(4) ROOFTOP A/C UNITS LOW PROFILE (15,000 BTU'S EACH) CRESTRON CONTROLLED  
AUXILLIARY DASH HVAC A/C UNIT (15,000 BTU) IN NOSE STORAGE  
120 VAC CERAMIC HEATER IN FIRST, SECOND AND PLUMBING BAYS  
ELECTRIC FLOOR HEAT

## **GENERATOR**

POWERTECH ULTIMATE 20 KW TURBO GENERATOR

GENERATOR AUTO-START FEATURE (CONTROLLED BY LUTRON AND CRESTRON SYSTEMS)

GENERATOR BATTERY BOOST CIRCUITRY

GENERATOR PRIMARY FUEL FILTER

START/STOP SWITCHES AT THE FOLLOWING LOCATIONS:

\* GENERATOR

\* DRIVER'S AREA POWER PANEL

\* INVERTER PANEL

\* CRESTRON TOUCHSCREEN

\* ANY REMOTE ACCESS COMPUTER

ROOF MOUNTED GENERATOR EXHAUST

ROOF MOUNTED COOLING SYSTEM FOR GENERATOR

INVERTER BYPASS SWITCHES

## **PLUMBING**

AQUAHOT WATER HEATING SYSTEM WITH (2) 1500 WATT ELECTRIC HEATING ELEMENTS

HEADHUNTER 120 VOLT WATER PUMP

WATER PRESSURE REGULATOR

CARTRIDGE WATER FILTER SYSTEM

2 HOSE CARRIERS FOR DUMPING HOLDING TANK HOSES

PAPER TOWEL DISPENSER

PLASTIC PLUMBING WITH FLEXIBLE LINES FOR VIBRATION ISOLATION

MANIFOLD SYSTEM WITH SHUT OFF VALVES TO ALL PLUMBING EQUIPMENT. (NO SHUTOFFS INSIDE THE COACH INTERIOR; CONTINUOUS LINES RUN FROM THE MANIFOLD TO THE FIXTURE)

STAINLESS STEEL COVER

POLYPROPYLENE FRESH WATER TANK WITH CLEAN OUT (150 GALLONS)

POLYPROPYLENE GREY WATER TANK WITH CLEAN OUT (85 GALLONS)

POLYPROPYLENE BLACK WATER TANK WITH CLEAN OUT (75 GALLONS)

ELECTRIC OPERATED DUMP VALVES

TANK LEVEL MONITOR GAUGES AT ALL CRESTRON PANELS AND REMOTE SYSTEMS

CITY WATER INLET WITH MILLENNIUM AUTOMATIC FRESH WATER FILL SYSTEM

GRAVITY FILL FOR FRESH WATER TANK

MANUAL TANK CLEAN OUT VALVES FOR GREY AND BLACK TANK

HOSE BIB

STAINLESS STEEL COSMETIC PANELS TO COVER PLUMBING EQUIPMENT

BUILT IN PRESSURE WASHER WITH 75' LINE ON REEL (1450 PSI)

BUILT IN DEIONIZER WITH BYPASS FOR SPOT FREE RINSE MODE

MACERATOR WITH ELECTRIC HOSE REEL

ABS PLASTIC UNDER THE PLUMBING EQUIPMENT

## **ENTERTAINMENT CENTER**

ENTERTAINMENT CABINET WITH STORAGE DRAWERS

BOSE SURROUND SOUND

46" LED FLAT SCREEN MONITOR ON PULLOUT ADJUSTABLE ARM

(4) ZIP DEE LAWN CHAIRS

- ❖ *While every attempt has been made to provide an accurate equipment listing and mileage statement Millennium is not responsible for errors or omissions.*