



MOTORHOMES OF DISTINCTION

Grand Villa
unihome

UNIHOME U-225

MODEL NO*	WHEEL BASE	PRICE
GRANDVILLA 3600	228"	\$185,000.00
Cummins B5.9 230 H.P.		

*Model number denotes approx. length

UNIHOME U-240

MODEL NO*	WHEEL BASE	PRICE
GRANDVILLA 3600	228"	\$195,000.00
Caterpillar 3208 DIT 250 H.P..		

*Model number denotes approx. length

STANDARD EQUIPMENT

Automotive

- (2)-200 amp. hour batteries
- Velvet Ride® Torsilastic® Suspension
- 100 gallon fuel tank
- 160 amp. alternator
- 160 amp. battery isolator
- 2" square hitch receiver
- 9R22.5 Michelin® tires
- Air brakes
- Air hose for tire service
- Allison MT 643 transmission
- Clock in dash
- Cruise control
- Dry air cleaner
- Dual electric wipers & washers
- Engine compartment light
- Engine coolant heater-110v
- Full instrumentation
- Halogen headlights
- Heavy duty radiator; bolted construction
- One piece Alcoa® aluminum wheels
- Padded automotive-type dash with swing-up top for easy service
- Padded sun visors
- Power steering
- Racor® fuel filter
- Radiator water recovery system
- Stainless steel bumpers
- Transmission oil cooler

Safety

- Back-up lights
- Back-up monitor
- Docking lights
- Emergency exit side windows
- Emergency flashers
- Entry door hand rail
- Fire extinguisher
- Halogen fog lights
- LP gas leak detector
- Large outside mirrors with wide angle vision, and turn signals
- Park lights
- Retractable seat belts
- Self-canceling directional signal lights
- Smoke detector
- Steel cage with aluminum roof frame
- Tinted safety glass

Warning triangle reflector kit

Livability

- 1 1/2" block Styrofoam® insulation
- Built in 13" color TV over dash
- 60 x 80 queen size bed - SBI
- 36 x 76 Twin beds - SB
- 4 burner cooktop with gas oven
- 40 channel CB radio
- 6-way electric driver seat base
- All wood drawers on full extension ball bearing glides
- Automatic closet lights
- Built-in-vacuum cleaner
- Carpeted overhead cabinets
- Cedar lined wardrobe closet
- Corian® countertops in kitchen & bath
- Corian® table w/chairs on SBID
- Curtains and sheers
- Deadbolt lock
- Deluxe carpet & pad
- Digital alarm clock in bedroom
- Dometic® AES ref/freezer on SBI
- Dometic® AES ref/freezer/ice maker on SBID
- Electronic AM/FM/cassette with seek
- Exterior cable TV hookup
- Eye level microwave/convention oven
- Fiberglass underside
- Floor level night lights
- Fluorescent lighting throughout
- Full screen door
- Generator switch in bedroom & cockpit
- Ice maker on SBI
- Large bath/shower & tub combination
- Lighted vanity with mirror
- Motor-aid water heater with electronic ignition
- One piece fiberglass roof and sidewalls
- Porch & entry lights with touch switch
- Power ceiling vent in bath area
- Real wood paneling
- Recessed double stainless steel sink w/covers
- Recliner & swivel chair
- Reclining pilot & co-pilot seats
- Slide-out pantry
- Slide-out console table and drawer
- Sofa bed
- Thermostatically controlled fresh air ventilator

- Trash compactor except on dinette model
- TV antenna with booster
- Wall mount clock
- Wardrobe dressing mirrors
- Water pump switch in bath & kitchen
- Water purifier

Electrical

- 110 volt automatic changeover
- 110 voltmeter & polarity meter
- 50 Amp. shoreline
- 6.3 K.W. generator/L.P. fuel
- 75 Amp. converter-charger
- Master battery disconnect switch
- Trailer wiring

Heating/Cooling

- 17,250 BTU auto/AC
- 35,000 BTU auto heat/def.
- (2)-13,500 BTU roof AC with heat strips
- (2)-Ducted furnaces with electronic ignition (16,000 and 35,000 BTU)

Convenience

- 85 gal. gray water capacity
- 40 gal. black water
- 174 lb. LPG tank
- 77" interior height
- 88 gallon fresh water capacity
- 2 gallon pre-charged water accumulator tank
- Bus type belly storage
- Computer screen system monitor
- Conveniently located dump hose & valves
- Door bell
- Dual Hadley® air horns
- Exterior 110v outlet
- Glove box
- HWH automatic leveling system
- Large interior storage
- Map lights for pilot & co-pilot
- Pilot & co-pilot ducted fan system
- Remote searchlight
- Roof mounted rack and ladder
- Safe
- Storage compartment lights
- Telephone jack

Grand Villa

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CHASSIS SPECIFICATIONS

U-225 & U-240

Grand Villa Series 3600	U-225	U-240
Gross Vehicle Weight Rating	22500	24000
Gross Combined Vehicle Weight Rating	24000	26500
Wheel Base	228"	228"
Standard Engine	Cummins B 5.9 230 H.P.	Cat 3208 T 250 H.P.
Cubic Inch Disp. Torque	358 605 Ft. Lbs @ 1600 RPM	636 640 Ft. Lbs. @1400 RPM
Transmission	Allison MT 643	Allison MT 643
Rear Axle Ratio	3.73	3.73
Brakes	Air Operated Drum Front 15" x 4" Rear 15" x 6"	
Tires	9 R 22.5 Michelins	
Wheels	22.5x6.75" Alcoa® Polished Aluminum 6 stud, 8.75 BC	

POWER TRAIN ARRANGEMENT

AIR CLEANER

Donaldson - 1300 CFM @ 10" H2O

AXLES

Front
Rockwell FD-931
Hub rating - 9,000

Rear
Rockwell RS15120
Hub rating - 15,000
Ratio - 3.73:1
Hypoid-Generoid ® gearing
Extended Life ® pinion seals

BRAKES

Parking and Emergency:
Spring brake on rear axle
Chambers - 16 cu in
Service:
Air operated; Dual system
Stopmaster® Wedge air brakes-drum type
Compressor-Bendix 12 CFM
Air dryer - Bendix AD-4
Rear brake 15 x 6
Rear chambers- 12 cu in
Front brake 15 x 4
Front chambers - 12 cu in

CHASSIS EQUIPMENT

100 gallon fuel tank in front bay

Wheel nut wrench and wheel jack
Rotary freon compressor

COOLANT SYSTEM

Radiator core - brass and copper,
tube and fin
Core frontal area - 1000 sq in
Bolted construction
Coolant recovery tank

ELECTRICAL SYSTEM

Alternator - 160 amp
Lighting - 12v
Starting - 12v
Batteries - 2 12v 1125 CCA @ 32° F
(2250 CCA total)
8D frame

ENGINE DATA

Bendix air cruise control
Continuous engine monitoring:
Transmissions temperature, water
temperature, oil pressure

FRAME

Low carbon steel
Welded unibody

INSTRUMENTATION

Speedometer, tripodometer, tachometer with hour
meter, oil pressure, fuel level, transmission tempera-

ture, engine coolant temperature, dual air pressure,
voltmeter, turn signal indicators, high beam
indicator, parking brake light, low air pressure
warning light, blade type automotive fuses

PAINT

Black Chassis Coat

PROPELLER SHAFT

Dana Spicer 1610
Dynamically balanced

STEERING SYSTEM

Integral hydraulic power gear
Belt driven power steering pump

SUSPENSION

Velvet Ride®
Torsilastic® suspension
Capacity:
Front - 9,000
Rear - 15,000

TRANSMISSION

Allison MT 643
Ratios:
4th -1.00:1
3rd -1.39:1
2nd -2.09:1
1st -3.58:1
Rev -5.67:1