



VEHICLE PLATFORM

Manufacturer Specifications

Ram ProMaster 2500 High Roof

3.6L V6 24-Valve VVT / 275 hp / 250 lb-ft

9-speed automatic transmission

159" wheelbase

Safety Features

Airbags / occupant protection

Anti-lock braking system

Traction control / stability control

Side-impact protection

Parking / reversing assist

Tire pressure monitoring

Blind spot monitoring / rear cross-path detection

INTERIOR BUILD – STRUCTURE & MATERIALS

Flooring System

Moisture-resistant subfloor

Marine-grade, pet-friendly, slip-resistant flooring

PVC trim sealed and caulked in place

Aluminum threshold fully sealed and securely fastened

Wall & Ceiling Systems

Aluminum & wood hybrid framing

Laminate wall skins – easy and fast to clean

Industrial-grade spray foam insulation

Pro Value Series Recessed LED lighting

Adjustable color temperature

800 lumens / 12 watts



INTERIOR BUILD – STRUCTURE & MATERIALS

Interior Space

Salon height: 73"

Salon length: 81"

Salon width: up to ~68"

Cabinetry

Custom-built plywood cabinets with laminate finish

PVC waterproof liner (glued & sealed)

Stainless steel hinges & hardware

Grooming supply storage

Latch system on all cabinet doors

Grooming Table Area

Reinforced mounting points

Table-ready power

Moisture-protected flooring

Herdio 5.25" 300W Bluetooth speakers

Three cabinets designed for optimal storage

6-drawer utility toolbox featuring rubber drawer liners

WATER SYSTEM

Manufacturer Specifications (Plumbing & Components)

Fresh Water

65-gallon fresh water tank

SEAFLO 33-Series water pump (3.3 GPM)

NSF-rated water lines

Quick-fill inlet

Water level sensor with OLED display



WATER SYSTEM

Manufacturer Specifications (Plumbing & Components)

Waste Water

25-gallon grey tank

Easy-access dump

Water level sensor with OLED display

Water Heater

EcoSmart EcoMini 6

6-gallon capacity

Adjustable temperature

Integrated pressure relief valve

120v / 12A / 1440W

Plumbing Fixtures

Stainless sprayer system

High-pressure wash hose

Quick-click connection

Dedicated hot/cold mix valve

P-Trap clean-out

Anti-backflow

GROOMING EQUIPMENT

Manufacturer Specifications – Included Equipment

Tub

VEVOR 50" Professional Stainless Steel Grooming Tub

Multi-anchor tie-downs

Large capacity

Rust & scratch resistant

Easy-clean surface



GROOMING EQUIPMENT

Manufacturer Specifications - Included Equipment

Grooming Table

Paw Brothers Pro Low-Low Electric Table

Safe-T Grid top

11"-42" height range

Heavy-duty 250 lb motor

Full overhead grooming arm

Dryer

K9 III Blower

Dedicated 20A circuit

High-velocity airflow

Dual-speed

Multiple adapter tips

Vented cabinet with hose routing

Shop Vacuum

Ridgid NXT

14-gallon capacity

6.0 Peak HP

Locking hose

Multiple attachments

ELECTRICAL SYSTEM

Manufacturer Specifications - Electrical Infrastructure

Power System

(2) Victron MultiPlus-II 2x120V Inverter/Chargers

5000VA (10,000VA max output)

Programmable input/output limits

Parallel configuration



ELECTRICAL SYSTEM

Manufacturer Specifications - Electrical Infrastructure

Battery Bank

12.8v 600Ah LiFePO4

Four-battery parallel configuration

Total storage: 30.72 kWh

600A bus bars

Heavy-gauge cabling

Victron BMV-712 monitoring

Distribution

Custom breaker panel

Labeled circuits

Standard switches & outlets

Charging

Automatic shore-power charging

Requires dedicated 110V outlet (minimum 20A)

Configurable charging up to 240A

VENTILATION & CLIMATE

Dometic FanTastic roof vent with thermostat

Reversible airflow

Variable speed settings

Additional 4" battery-bay exhaust

11,000 BTU high-efficiency rooftop AC

Fully insulated interior & battery cabin

Industrial-grade spray foam