TOSV TECHOPS SPECIALTY VEHICLES



NCSA PRICE **MSRP** \$501,326.92

\$472,949.93

Bookmobile MOV3122-L01

TECHNICAL SPECIFICATIONS

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ITEM	DESCRIPTION		
Chassis	Freightliner M2, 234" WB, 26,000 GVWR, Color TBD from standard options, cut through for crawl or walk through, PTO provision available.		
Body	22' Aluminum body with cab-over, up to two exterior patron doors and one rear door for wheelchair lift access, two slider windows, exterior compartments for shore cord, batteries, and generator, tapered skirting, access to DEF and chassis batteries.		
Crawl-through	Standard crawl-through with rubber boot from chassis to body.		
Flooring Floor Trim	3/4" plywood sub-floor covered with Lonseal Loncoin, color TBD during design phase. Diamond plate at front/rear edge and side stepwell.		
Walls	1/2" Plywood covered with 1/4" cork and fabric, color selected from standard options.		
Wall Trim	FRP or aluminum trim strips at seams.		
Ceiling	1/2" Plywood covered with FRP or carpet, color selected from standard options.		
Ceiling Trim	FRP or aluminum trim strips at seams where ceiling meets the wall.		
Misc. Trim	Anodized aluminum and vinyl-wrapped plywood.		
Pocket Door	3/4" Plywood base construction covered with FRP or laminate, to separate the cab from bookmobile, either crawl through or walk through, TBD.		
Workstations	One front workstation facing rearward and one rear workstation facing forward. 3/4" plywood countertop, 1-1/2" stacked edge, finished with laminate from standard selection options, plywood base covered in selected laminate. Includes one modular overhead cabinet, pencil drawer, and two tier plexi brochure rack, one slider window under overhead cabinet. Workstations to include drop down leaf for extension of work surface.		
Workstations Trim	Black PVC T-Molding around countertop edge and base structure.		
Cabinetry	Storage area in cab-over and overhead cabinets, 3/4" plywood base finished in laminate from standard selections, 3/4" doors covered with whiteboard or selected laminate, 3/4" plywood shelves covered with matching laminate.		
Cabinetry Trim	Black PVC T-Molding inside cubbie and swing door openings, matching angle on exterior corners.		
Cabinetry Hardware	Flip Up Doors: Blum hinge, black "Southco" compression latch, gas struts. Flip Down Doors: Overlay hinge, "Southco" compression latch. Barn Style Doors: Piano hinge, "Southco" compression latch.		



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TECHN	ICAL SPECIFICATIONS (cont.)		
ITEM	DESCRIPTION		
Cab-over Electrical Cabinet	3/4" plywood base finished in white laminate, 3/4" doors covered with white laminate. Cabinet to have venting for air flow.		
Cab-over Electrical Cabinet	Black PVC T-Molding inside cubbie and swing door openings, matching angle on exterior corners.		
Cab-over Electrical Cabinet	Flip Up Doors: Blum hinge, black "Southco" compression latch, gas struts. Flip Down Doors: Overlay hinge, "Southco" compression latch. Barn Style Doors: Piano hinge, "Southco" compression latch.		
Lighting	(14) Tecniq LED interior lights, (10) on ceiling with dimmers.		
Stepwell Lights	Two small stepwell LED lights per patron entrance.		
Exterior Lighting	Six exterior scene lights, (2) curbside and (2) streetside on switch, (2) rear on switch and wired to turn on in reverse.		
Shelving	Acore shelving system with angled vehicle shelving and cart system. Vehicle layout designed with standard 36" shelving to optimize collection.		
Conditioning	Air Conditioning - Low profile rooftop 13,500 BTU.		
Conditioning	Fuel fired heater, diesel heater.		
Conditioning	Two (2) 12v reversible, rain sensing, three speed vent vans with remote.		
Generator	8.0kW Cummins Onan, quiet diesel generator, dynamat lining around generator and tied into fuel tank, controls in electrical area.		
Generator Compartment	Custom-fabricated generator box, aluminum skin powder-coated white, black "Southco" compression latch access, complete with air seal and sound deadening package, compartment blower, and tailpipe kit.		
Aux Battery	AGM auxiliary batteries tied to auxiliary system and generator.		
Inverter/Converter	2000 watt inverter/converter with control panel.		
Battery Charger	40A battery charger.		
Circuit Protection	AC and DC circuit protection and distribution system, Blue Sea AC and DC breaker panels, fuses, and terminal blocks.		



North Carolina

Sheriffs' Association

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TECHNICAL SPECIFICATIONS (cont.)

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ITEM	DESCRIPTION	
Shoreline 12V Outlets	Marinco 50A 125/250 VAC shoreline inlet.	
120V System	Complete 120V system offering.	
12V System	Complete 12V system offering.	
Solar Panel System	Solar panel system for up to 400 watts.	
Audio	One AM/FM/Aux Input, Bluetooth radio with public address system, antenna speakers and four exterior speakers (2) per side of vehicle.	a, microphones, two interior
Interior Monitor	One ceiling mounted up to 32" monitor with HDMI connection at the front w	vorkstation.
Cellular Gateway	Cellular Gateway	
Awning	12v awning with wind sensor	
Braun Wheelchair Lift	Interior Braun wheelchair lift mounted on the interior at rear doors.	
Grab handles	One exterior grab handle on body exterior beside door, two on the door, two hand rails on either side of stepwell for assistance during entry.	o floor to ceiling with diagonal
Manual step	One manual sliding step per patron door for entry assistance.	
Backup Camera	Standard backup camera with dash monitor.	
Training	Training provided at pickup for up to six hours on-site.	
Fire Extinguisher	5lb ABC fire extinguisher with vehicle bracket.	
CO/Smoke Detector	Kiddie battery-operated carbon monoxide/smoke alarm with digital display.	
First Aid Kit	First aid kit.	
Transportation	Custom	

(Components identified in the specifications may be substituted with "equivalent" products based on supply chain availability at the discretion of TechOps)

