### Bavaria

#### Dimensions and Weights

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>GVWR</td>
<td>4300 lbs</td>
</tr>
<tr>
<td>GAWR front</td>
<td>2180 lbs</td>
</tr>
<tr>
<td>Service load</td>
<td>900 lbs</td>
</tr>
</tbody>
</table>

#### Engine, power transmission, performance

- **Capacity**: 2.985 cc
- **Stroke**: 3.150 cu in
- **Bore**: 3.404 cu in
- **Output**: 170 hp (SAE J245) net at 5600 rpm
- **Torque**: 185 ft-lb (SAE J245) at 3500 rpm
- **Compression ratio**: 8.2:1
- **2 Zenith carburetors 35/40 INAT two stage, with second stage vacuum controlled automatic choke accelerator pump.**
- **Ignition distributor with engine speed governor, centrifugal and vacuum advance.**
- **12 Volt, 630 Watt three-phase current alternator**
- **Battery**: 12 Volt, 55 Amp/hr
- **Gearbox**
  - a) manual transmission 4-speed with synchromesh
  - b) automatic transmission 3-speed with torque converter
- **Final drive ratio**: 3.64:1 (hypoid gears)
- **Maximum speed**: 121 mph
- **Acceleration from 0 to 60 mph**: 9.4 sec

#### Chassis and Brakes

- **Wheel suspension front**: Independent, with spring struts inclined backwards at top, wishbones and trailing arms pivoting in large-capacity rubber mountings, coil springs with rubber auxiliary springs high-mounted and offset in relation to strut center-line. 7.9" spring travel, double- tube telescopic shock absorbers and stabilizer.
- **Wheel suspension rear**: Independent with semitrailing arms pivoting on rubber mountings; spring struts with high-mounted coil springs and rubber auxiliary springs. 7.9" spring travel; double-tube telescopic shock absorbers.
- **ZF-Gemmer steering system with worm and roller three-part track rod, safety steering column with 2 universal joints, overall ratio 22.5:1**
- **Steel rims**: 6 J x 14 H 2
- **Radial-ply tires**: 175 HR 14
- **Dual twin-circuit 4-disc braking system with servo unit**
- **Front**: 4-piston fixed caliper disc brakes with automatic adjustment
- **Rear**: fixed caliper disc brakes with automatic adjustment and additional pressure regulating device disc diameter 10.7". Mechanically operated handbrake, additional duo-servo drum brake dia. 6.3" with self-serving shoes; acting on rear wheels.

#### Equipment

- **Heating and ventilation**: Fresh-air high performance water controlled heating system, tuned down three-speed blower, independent air-flow of driving speed, immediately effective temperature control, footwell heating with directional nozzle, windshield and side window demisting. Fresh-air supply by directional nozzles in instrument panel, ventilator grille with adjustable direction flaps. Air extraction through slots in the roof rear pillars.
- **Rubber-padded bumpers.**
- **Fully-retracting wind-down windows front and rear**
- **Safety glass laminar windshield heated rear window**
- **仪terface panel with speedometer, odometer and trip recorder, fuel gauge water-cooling-thermometer, cigarette lighter, tachometer, quartz-clock. 4-sealed-beam headlights (switched off automatically with ignition) hazard warning flashers, 2 reversing lights, interior light with 4 switches on door pillars, automatic screenwasher with time switch operating at intervals and two wiper speeds, continuous control of instrument lighting intensity, telltale warning lights for battery charge, direction indicators, hazard warning flashers, oil pressure, fuel tank, headlight main beam, handbrake and brake fluid warning. Convenient stowage places: In glove compartment with light, above the instrument panel, stowage box on middle console (Bavaria model only), pockets in the backrests of front seats and in the front doors. Additional stowage compartment at the left of steering column with carrier for fuses.**
- **Ball-type door lock and safety locking wedges, childproof locks on rear doors.**
- **Safety grips, safety interior mirror, safety ashtray in instrument panel. 2 ashtrays on rear doors, full carpeting in passenger compartment.**
- **Trunk fully carpeted and filled with stowage pocket. Separate seats in front with fully-adjustable seat backs.**
- **Skai upholstery Headrests front**
- **Leather upholstery Headrests front and rear**
- **Rear seat with center armrest**
- **Armrests on doors. All five seats equipped with automatic safety belts. Drivers seat adjustable according to height and inclination, full adjustable steering column.**
- **Tool kit in flap of luggage compartment lid**
- **Special tool kit in flap of luggage compartment lid.**
- **Lockable glove compartment.**

#### Optional Equipment

- Limited slip differential, torsion bar stabilizer rear, second exterior mirror, metalic paints, velour carpets, lockable tank cap, steel sliding roof (manual or electric).
- Leather upholstery Air conditioning Power steering Electric windows Tinted glass Radios Rear headrests Special tool kit in flap of luggage compartment lid Lockable glove compartment

---

**We reserve the right to modify designs, equipment and fittings in the interest of technical development.**

3 32 08 007 2

---

**BMW – Sheer driving pleasure**

Printed in Western Germany