AUSTIN
mini

¼-ton van and pick-up
2 ways of giving your business that ‘up-to-date’ look

46 cu. ft. (1.33 m³) of load space in an overall length of just under 11 ft. (3.35 m).

And there is a choice of a further 12 cu. ft. (0.34 m³) of usable space on an optional passenger seat behind the driver.

Such is the Austin Mini Lode Van—delightfully easy to handle, extremely economical to operate, and specially engineered for maneuvering through the traffic-congested streets of today.

Smaller yet the world-beating, incredible Austin Mini Van, both of these new light commercials have all the identical features for extra-sales, speedy, and dependable delivery service.

The dinkier and more economical means of transporting a 5-cwt. (254 kg) load!

Ingenious design and practical body styling have been successfully co-ordinated to produce this revolutionary new vehicle, ideally suited to the needs of the smaller business. Such tradesmen as plumbers, builders, painters, or nurserymen will find that within the compact proportions of the Austin Mini Lode Van are approximately 19.5 sq. ft. (1.80 sq. m) of floor space and a totally enclosed cab with saline car comfort for two people. Should it be necessary to protect a consignment against adverse weather, a canvas lift cover can be supplied and fitted by your local Austin Dealer—ask for details.
Engine

Exceptional accessibility to the major mechanical components is permitted by the rear-opening bonnet, engine room, panelling, and final drive. Differentials have one oil filler and drain plug, and show, everywhere, the all-steel nature of the mechanical parts. Periodic attention is here given between the bonnet and the wheels, proving of these Austin 7 owners. The engine room has been reduced to no more than two inches over the busiest part!

Independent suspension

The unique system of 'rubber springing' provides independent suspension for each wheel. And to ensure the car is parked, the hand brake is locked in position, by pressing down the brake pedal, but by parking purposes the hand brake is held down on the second wheel.

Room to spare

The incredibly roomy and ventilated interior has a convenient loading height, and the two lockable rear doors can be opened in the open position by metal catch strips. All doors have special rubber mouldings to prevent the entry of dust and water.

Whoever you are—

is made for you!

Plenty of space

Although the wheelbase is only a fraction over 7 ft. (2.14 m) the interior length of the Austin Mini J-one Pick-up body is over 6 ft. (1.83 m). This can be extended to 6 ft. (1.83 m) by dropping the tailboard, which has a large number of panes of paint in the interior. The small floor is deeply corrugated for extra-rigidity in service—a feature that also facilitates easy loading. Probably the most manoeuvrable and easily handled light commercial on the road today, this J-one Pick-up truck has almost eliminated all-road noise. The large, curved windscreen and full-length back-light in the cab permit an uninterrupted view of the road—but it is not a sight of the vehicle.
### Specification

**LEADING**

<table>
<thead>
<tr>
<th>Engine</th>
<th>Clutch</th>
<th>Gearbox</th>
<th>Final Drive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inline, water-cooled, overhead-valve, 4-cylinder.</td>
<td>Unit clutch, gearbox and final drive. Installed transversely at front of vehicle.</td>
<td>3-speed, 4-speed, 5-speed, or 6-speed.</td>
<td>1st 2nd 3rd 4th 5th 6th</td>
</tr>
<tr>
<td>Horsepower</td>
<td>Maximum</td>
<td>Overall</td>
<td>Final drive</td>
</tr>
<tr>
<td>3.5</td>
<td>34</td>
<td>34</td>
<td>34</td>
</tr>
</tbody>
</table>

**DIMENSIONS**

<table>
<thead>
<tr>
<th>Front Suspension</th>
<th>3 ft. 11 in. (1.2 m)</th>
<th>Rear Suspension</th>
<th>3 ft. 3 in. (1.0 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Track</td>
<td>3.3 ft. (1.0 m)</td>
<td>Lower Beam</td>
<td>3.2 ft. (1.0 m)</td>
</tr>
</tbody>
</table>

**ENGINE:** Inline, water-cooled, overhead-valve, 4-cylinder. Three-bearing counterbalanced crankshaft. In units with clutch, gearbox and final drive. Installed transversely at front of vehicle.

**Bore:** 3.75 in. (95 mm)

**Stroke:** 2.87 in. (72 mm)

**Cubic Capacity:** 176 cu. in. (2.9 L)

**Compression Ratio:** 7:1


**Lubrication System:** Full pressure to engine bearings. Sump forms oil bath for gearbox and final drive. Internal gear-type pump driven by camshaft. Full-flow oil filter with renewable element. Gauze strainer in sump. Magnetic sump drain plug. Oil capacity, including transmission, 8 pints (45.6 litres) approximately, plus 1 pint (0.57 litre) for filter.

**Ignition System:** 12-volt coil, and distributor with automatic and vacuum control.

**Cooling System:** Pressurized radiator, with pump, fan, and thermostat. Capacity approximately 5 pints (3 litres), plus 1 pint (0.57 litre) for heater when fitted.

**CHASSIS:** Transmission: Clutch, 7 in. (180 mm) diameter; hydraulic operation by pendant pedal. Gearbox, 4 speeds with synchronesh on second, third, and top; in unit with engine and final drive. Central floor change speed lever. Final drive to front wheels via helical spur gears and open shafts with universal joints; drive casing in unit with engine and gearbox.

**Gear Ratios:** 1st: 3.62:1, 2nd: 3.62:1, 3rd: 3.62:1, 4th: 3.62:1, 5th: 3.62:1, 6th: 3.62:1

**Suspension:** Front (includes final drive) — independent with levers of unequal length. Swivel axle mounted on ball joints. Rubber springs and shock absorbers mounted above top levers. Top levers roller bearing and lower levers rubber-mounted at inner end. Fork and afs located by rubber-mounted tie-rod. Rear — independent trailing tabular levers with rubber springs and shock absorbers. Levers carry stub shaft for hubs which have twin dual-purpose bearings. Telescopic hydraulic shock absorbers all round.

**Brakes:** Foot — all 4 wheels, hydraulically operated by pendant pedal with leading and trailing shoes all round. 7 in. diameter x 1 in. wide front and rear. Hand — central pull-up lever which operates on rear wheels.

**Road Wheels:** Pressed-steel, 4 stud fixing, 5.50x10 tubeless tyres.

**Electrical:** 12-volt system, 4-amp., hr. capacity battery at 20-hour rate located on floor behind right-hand seat position. Double-dipping headlamps with foot operated dipped-switch. Sidelamps in headlamps with separate bulb. Rear lamps, stop lamps, reflectors, and flashers are all combined in single units. Two rear number-plate illuminating lamps, interior lamp over parcel shelf with separate switch mounted in instrument cover. Separate front flashers. Self-cancelling switch under steering-wheel with warning light in end of lever. Twin-bulb electrical windscreen wipers. Single high-frequency horn with push in centre of wheel.

**INSTRUMENTS:** Speedometer with fuel gauge and warning lights to show low oil pressure, dynamo not charging, and headlamp high-beam position. The various switches are mounted on a panel in the centre of the parcel shelf. The starter switch, which is shrouded to prevent accidental operation, is on the floor within easy reach of the driver.

**BODYWORK:** All steel, light delivery vehicles of unitary construction. There is one large combined circular instrument in the fascia with a parcel shelf beneath. The dash lining above the shelf and door trim panels are of painted wood. A single grab handle is fitted centrally in the screen rail. The curved, toughened glass, windscreen is fitted with twin wipers. Driver's seat cushion and squab are of rubberised hair supported by resilient webbing having vinyl-covered fabric seat covers. The seat is adjustable on slides and will tilt forward to give access to the rear compartment. Cab doors are hinged at front edge of outside frames; the driver's door has a privacy lock inside the inside door. Suede-covered fabric, upholstered in the car. Windows have 2 sliding glass panels which can be moved, or fixed independently. There is a large open pocket at the bottom of each door. Sun visor fitted for driver. Cab headlining is of vinyl-covered fabric and the floor is covered with a rubber mat and felt underlay. Battery and spare wheel are mounted behind the seats. Twin wing mirrors are fitted. Cab interior lamp. Windscreen washer. Front bumper over-riders.

**Van only:** Chrome front and divided rear bumpers. Van body sides have large raised panels suitable for display writing. Each rear door has large rear window and is hinged on outside hinges. They can be retained in an open position by metal check straps. An outside locking latch is fitted. Van interior of 46 cu. ft. (1.3 m) capacity; additional space of 12 cu. ft. (0.4 m) beside the driver when the passenger seat is not fitted. Ventilator fitted in roof. Optional extra: passenger seat.

**Pick-up only:** Full-width chrome front and rear bumpers. Cab is totally enclosed and a large flat back-light of toughened glass is fitted to the back panel. Body sides are capped with a box section for extra strength and rigidity. Cab sides are provided to accommodate a side cover. A hinged tailboard at the rear can be tilted. The seat in the lowered position by hinged metal stays. The rear number-plate with illuminating lamp is hinged vertically for easy removal with the tailboard in the lowered position. A fully equipped Mini Pick-up is also available which includes a recirculating heater and passenger seat.

**Export Availability:** At no extra cost — left or right-hand steering, four- or five-speeded F.m.p., or k.m.p. speedometer. Electrical equipment to suit any requirements. Optional extra: cost in addition to above items — illuminated windscreen and passenger's sun visor. Tilt tubes and cover for Pick-up.

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**The Austin Motor Company Limited**

**Austin Motor Export Corporation Limited**

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