

Tempo - prepare to be dazzled



Tempo - the new generation

The Tempo is a bus for the 21st century, Optare's new generation single decker that will keep us ahead of our competitors. Styled inside and out for maximum passenger appeal it comes with eye-catching, sweeping lines but there's much more to the Tempo than just looks.

The contemporary design offers a first class travelling experience. Indeed its attractive design and superior specification make it ideal for Park & Ride operations where a high quality vehicle and high levels of satisfaction are needed to tempt motorists out of their cars.

The wide entry/exit door and clear 900mm aisle between the front wheel arches make it possible for all passengers to board and alight with the minimum of fuss (even those with shopping or pushchairs), providing safer, more enjoyable journeys for everyone.

The practical, modern interior design includes contemporary fabrics, curved handrails and 'uplighting' throughout the saloon for a more pleasant ambience. A wide range of seating configurations includes cantilevered seats, built in wheel-arch seats and luggage pens, with an optional drop down wheel-chair restraint.

For maximum passenger comfort, the saloon heating system uses 20% recirculated air for optimum efficiency, high output and complete control. The Tempo is quieter too. The new sound insulation package ensures lower interior noise levels, while the drive axle is engineered for smoother, quieter running.









The Tempo also offers a better driving environment. Ergonomically arranged controls and instrumentation combine with an optimum driver/passenger height relationship to make ticketing easier. There's also an adjustable, telescopic tilt and reach steering column that improves comfort, reduces fatigue and enhances driver performance. The electronic level control of the kneeling suspension system significantly improves kneel recovery speeds and reduces stop times.

For operators, the low weight and flexible driveline package combine to deliver enhanced fuel economy, whilst a host of lowmaintenance features help reduce downtime and maximise vehicle availability.







Maximum soating/danding34/21*38/23*44/22*44/26*Overall length (min)11685112751189510505Overall with4.343049558.550.955Meetbaas (min)4.343049558.550.955Rear overhang (min)02.272.272.27Overall height (min)038.009.05510763Diversitione steps height 37.05538.009.05510763Diversitione steps height 37.05538.009.05510763Diversitione steps height 36.275.275.275.27Diversitione steps height 36.275.275.275.27Diversitione steps height 36.275.275.275.27Diversitione steps height 35.275.275.275.27Diversitione steps height 36.275.275.275.27Diversitione steps heigh	SPECIFICATIONS	ТЕМРО Х1060	TEMPO X1130	TEMPO X1200	TEMPO X1260
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design/plated (kg) Norcedes Benz OM906LA 6.37 litre, six cylinder turbo diesel Engine Mercedes Benz OM906LA 6.37 litre, six cylinder turbo diesel Power output - kW/bhp 180/241 or 205/275 Gearbox ZF6HP500 Econnat 2, six speed fully automatic or Allison T310R five speed fully automatic Retarder Intergrated within the gear box Servicability Engine, gearbox, cooling and exhaust system are fitted to a demountable frame. Services are fitted within the gear box Max Speed Intergrated within the gear box Max Speed Engine, gearbox, cooling and exhaust system are fitted to a demountable frame. Services are fitted within the gear box Max Speed Intergrated within the gear box Max Speed Full air suspension system with 2 airbags at front axie and four at rear. Front kneeling system with electronic level control Steering ZF with power assistance - steering column tilt and reach adjustable Wheels & tyres 17.5 x 7.5 ten stud offset wheels with 275/70R x 22.5 tubeless Bridgestone tyres Brakes Dual circuit full air 'S' Cam drum brakes with non asbeetos linings and ABS		6700/6700			
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Suspension Full air suspension system with 2 airbags at front axle and four at rear. Front kneeling system with electronic level control Steering ZF with power assistance - steering column tilt and reach adjustable Wheels & tyres 17.5 x 7.5 ten stud offset wheels with 275/70R x 22.5 tubeless Bridgestone tyres Brakes Dual circuit full air 'S' Cam drum brakes with non asbestos linings and ABS	Rear axle	RABA A209 single reduction			
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Brakes Dual circuit full air 'S' Cam drum brakes with non asbestos linings and ABS	Steering	ZF with power assistance - steering column tilt and reach adjustable			
	Wheels & tyres	17.5 x 7.5 ten stud offset wheels with 275/70R x 22.5 tubeless Bridgestone tyres			
Fuel tank 200 litre right hand side fill	Brakes	Dual circuit full air 'S' Cam drum brakes with non asbestos linings and ABS			
	Fuel tank	200 litre right hand side fill			
Electrics 24 volt fully multiplexed. Two 12-volt 150 amp/hour maintenance free batteries and 28-volt x 100 amp alternator (option of 2 x 100 amp alternator)	Electrics				
Body structure All welded heavy duty box section integral construction using a combination of stainless and high grade carbon steel for long life	Body structure				
Exterior paneling A combination of GFRP and Aluminium modular panels for rapid replacement or repair	Exterior paneling	A combination of GFRP and Aluminium modular panels for rapid replacement or repair			

*Capacities are subject to overall vehicle weight which may be affected by optional equipment specified.



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