

Iveco Bus Magelys

| | MAGELYS LINE | MAGELYS LINE | MAGELYS PRO | MAGELYS PRO | MAGELYS LOUNGE | MAGELYS LOUNGE |
|---|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Engine name / size / number of cylinders | Cursor 9 Diesel - 6 cylinders | Cursor 9 Diesel - 6 cylinders | Cursor 9 Diesel - 6 cylinders | Cursor 9 Diesel - 6 cylinders | Cursor 9 Diesel - 6 cylinders | Cursor 9 Diesel - 6 cylinders |
| Max. torque | 1700 Nm at 1250 rpm | 1700 Nm at 1250 rpm | 1700 Nm at 1250 rpm | 1700 Nm at 1250 rpm | 1700 Nm at 1250 rpm | 1700 Nm at 1250 rpm |
| Displacement | 8,7 litres | 8,7 litres | 8,7 litres | 8,7 litres | 8,7 litres | 8,7 litres |
| Power | 294 kW (400 hp) at 1600 rpm | 294 kW (400 hp) at 1600 rpm | 294 kW (400 hp) at 1600 rpm | 294 kW (400 hp) at 1600 rpm | 294 kW (400 hp) at 1600 rpm | 294 kW (400 hp) at 1600 rpm |
| Length | 12200 mm | 12765 mm | 12200 mm | 12765 mm | 12200 mm | 12765 mm |
| Width | 2550 mm | 2550 mm | 2550 mm | 2550 mm | 2550 mm | 2550 mm |
| Height (with/without A/C) | 3620 mm / 3620 mm | 3620 mm / 3620 mm | 3620 mm / 3620 mm | 3620 mm / 3620 mm | 3620 mm / 3620 mm | 3620 mm / 3620 mm |
| Wheelbase | 6321 mm | 6886 mm | 6321 mm | 6886 mm | 6321 mm | 6886 mm |
| Front / Rear overhang | 2619 / 3260 mm | 2619 / 3260 mm | 2619 / 3260 mm | 2619 / 3260 mm | 2619 / 3260 mm | 2619 / 3260 mm |
| Front / Rear track | 2014 mm / 1817 mm | 2014 mm / 1817 mm | 2014 mm / 1817 mm | 2014 mm / 1817 mm | 2014 mm / 1817 mm | 2014 mm / 1817 mm |
| Internal height | 2100 mm | 2100 mm | 2100 mm | 2100 mm | 2100 mm | 2100 mm |
| Front / Middle / Rear door access height | 2230 / 1800 mm / - | 2230 / 1800 mm / - | 2230 / 1800 mm / - | 2230 / 1800 mm / - | 2230 / 1800 mm / - | 2230 / 1800 mm / - |
| Front / Middle / Rear door access width | 840 / 770 mm / - | 840 / 770 mm / - | 840 / 770 mm / - | 840 / 770 mm / - | 840 / 770 mm / - | 840 / 770 mm / - |
| Wall-to-wall turning radius | 10771 mm | 11493 mm | 10771 mm | 11493 mm | 10771 mm | 11493 mm |
| Kerb-to-kerb turning radius | 8982 mm | 9704 mm | 8982 mm | 9704 mm | 8982 mm | 9704 mm |
| Approach / departure angles | 7°/7° | 7°/7° | 7°/7° | 7°/7° | 7°/7° | 7°/7° |
| GVW (max legal permissible weight depending on registration country) | 18000 / 19000 kg | 18000 / 19000 kg | 18000 / 19000 kg | 18000 / 19000 kg | 18000 / 19000 kg | 18000 / 19000 kg |
| Max. permissible front axle load | 7100 kg | 7100 kg | 7100 kg | 7100 kg | 7100 kg | 7100 kg |
| Max. permissible middle axle load | - | - | - | - | - | - |
| Max. permissible rear axle load | 12600 kg | 12600 kg | 12600 kg | 12600 kg | 12600 kg | 12600 kg |
| Emissions level and homologation | Euro VI - Step A | Euro VI - Step A | Euro VI - Step A | Euro VI - Step A | Euro VI - Step A | Euro VI - Step A |