

# AutoTrack Data Sheet

# No. 00/L05

## 7.5 Ton Box Van

Typical general purpose box van based upon a MAN 8.150 chassis with medium sized body.

| Specification Item            | Units     | Lead               | Trailer 1 | Trailer 2 | Trailer 3 |
|-------------------------------|-----------|--------------------|-----------|-----------|-----------|
| Name                          |           | 7.5 Ton<br>Box Van |           |           |           |
| Effective Front Track Width   | (mm)      | 2064               |           |           |           |
| Effective Wheelbase           | (mm)      | 4250               |           |           |           |
| Effective Rear Track Width    | (mm)      | 2064               |           |           |           |
| King Pin Preceeds ERA*        | (mm)      | 0                  |           |           |           |
| Lead / Trailer Art. Angle     | (deg)     |                    |           |           |           |
| Drawbar Length                | (mm)      |                    |           |           |           |
| Drawbar / Trailer Art. Angle  | (deg)     |                    |           |           |           |
| Front Steering Factor         | (%)       | 100                |           |           |           |
| Lock to Lock Time             | (sec)     | 4.0                |           |           |           |
| Kerb to Kerb MTCR**           | (mm)      | 7400               |           |           |           |
| Maximum Wheel Lock            | (deg)     | -                  |           |           |           |
| Maximum Body Length           | (mm)      | 8010               |           |           |           |
| Maximum Body Width            | (mm)      | 2100               |           |           |           |
| Maximum Rear Overhang ***     | (mm)      | 2550               |           |           |           |
| Axle rel. to ERA / Axle Track | (mm / mm) | 0 / 2064           |           |           |           |
|                               |           | 4250 / 2064        |           |           |           |

Overall Vehicle Length 8010

\* ERA = Effective Rear Axle

\*\* MTCR = Minimum Turning Circle Radius

\*\*\* A negative Rear Overhang means behind the ERA

