



TECHNICAL SHEET

IVECO TRAKKER AD-AT 190TW (/P) 4x4 into 8x4 with 10T axles

configuration 1+3 – Maximum mass 40500 kg



DESCRIPTION

The conversion of an IVECO TRAKKER AD 190T W/P 4x4 into an 8x4 (1+3 configuration) is achieved by the **application of an intermediate and a rear steering axle**. The axles have a 10T capacity and are hydraulically steered with automatic centring in emergency condition. The additional axles have full pneumatic suspension and are fitted with an automatic axle lifting device. The hydraulic system is completely independent and does not effect the steering force of the original vehicle in any way.

TECHNICAL NOTE

- Independent hydraulic steering system with automatic centring (S.T. System Truck patent).
- 16L engine driven hydraulic pump with S.T. SYSTEM TRUCK interface.
- Central & rear 10T axle available with DRUM brakes (DISC brakes also available).
- Heavy duty pneumatic suspension on central & rear 10T axles.
- Axle lift with automatic drop.
- Load transfer of 30% maximum drive axle capacity load up to 30 km/h.
- Complete pneumatic and electrical systems.
- Complete chassis rebuild with reinforcement 'C' section and rebuild of all cross members.
- Wheelbase modification and overhang extension.
- Axle interaxis 1800 mm.
- Supplied with 4-off tyres 425/65 R22.5.
- Maximum vehicle theoretical capacity 40500 kg.
- Individual-approval of complete vehicle to directive 2007/46/EC and Regulation EC 1060/2008 available.

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