S.T. SYSTEM TRUCK S.p.A.

Trasformazioni e Soluzioni per Veicoli Industriali

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TECHNICAL SHEET IVECO TRAKKER AD-AT 410 T.. (/P) 8x4 into 10x4 with 8T CENTRAL STEERING AXLE







DESCRIPTION

The conversion of an IVECO TRAKKER AD-AT 410T.. 8x4 into a 5 axle chassis is achieved by the **application of an intermediate steering axle**. The added axle is hydraulically steered with automatic centring in emergency condition. As a vertical exhaust system is not available from the factory, the shortest possible wheelbase is 5505mm.

TECHNICAL NOTE

- Base vehicle can have either pneumatic or mechanical drive axle suspension.
 - Central steering 8T axle with disc brakes (tech.max. 9T).
- 10T central axle solution available on longer wheelbase.
- Independent hydraulic steering system.
- Engine mounted hydraulic pump with direct engine drive S.T. SYSTEM TRUCK design.
- Pneumatic suspension on added axle.
- Fully automatic axle lift and drop function.
- Load transfer function for improved traction to 30 km/h.
- Vertical battery box (option for shortest wheelbase).
- Relocation of the Ad-Blue tank (option for shortest wheelbase).
- Fuel tank 360L (option for shortest wheelbase).
- Wheelbase extension by relocating rear drive axles.
- Complete pneumatic and electrical systems.
- Axle spread between axles 3 & 4 is 1370 mm.
- Increase in vehicle weight is ~950 kg.
- Supplied with wheels & tyres 315/70 R22.5.

For further information contact S.T SYSTEM TRUCK S.p.A. on +39.0376.696809 or info@stsystemtruck.com

