

## FV Truck, Recovery, 6x6 Foden

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 Saturday, 05 January 2008  
 Last Updated Saturday, 05 January 2008

This page details the Characteristics of the FV Truck, Recovery, 6x6 Foden. Based on the Tractor, 6x6, Foden, Medium Mobility, FH70, a 6x6 forward control vehicle developed to tow the FH70 artillery piece. The resulting Recovery Vehicle is adored by crews and will be a hard act for the MAN SVR to follow. Its cab over engine design gives great forward visibility cross country. Its drive train hauls it through the deepest mud. It would be hard to improve, perhaps requiring only a Central Tyre Inflation system.

The crane's maximum reach can only be achieved in conjunction with hydraulic outriggers.

The Rear Winch is supported by a pair of hydraulically lowered spades.

Top hamper is all EKA, its AK6500 EA 12. Winch is a Rotzler.

Manufacturer Chassis Foden  
 Body EKA FV Number  
 Whole Equipment  
 FV  
 Chassis FV Body FV Dimensions Length 9.055m Height 3.55m (cab)  
 Width 2.492m  
 Wheelbase 4.728m  
 Track - Front  
 2.029m  
 Track - Rear  
 2.06m  
 Deck Length  
 Deck Width  
 Deck Height  
 Weights GVW 25338kg  
 FAW RAW Unladen Weight  
 Angles Approach Departure Breakover Performance Speed Range Side Slope  
 Gradient Stop /Restart Solo Stop/Restart Towing  
 Turning Circle Verticle Step  
 Gross Power/Weight Ratio  
 Max Tractive Effort Low Gear  
 Max Trailer Weight - Braked  
 Max Trailer Weight - Unbraked Engine Manufacturer Rolls Royce Type Rolls Royce Eagle 390 turbo Displacement Gross  
 Power  
 300hp @ 1950rpm  
 Nett Torque  
 Speed Limiter?  
 Speed Limited to  
 Ignition Type  
 Lubrication Engine Cooling  
 Fuel System  
 Type Pump Manufacturer  
 Air Cleaner  
 Fuel Diesel  
 Fuel Capacity  
 360 litres Gearbox Manufacturer Type Ratios 1st 2nd 3rd 4th 5th Electrical Generator  
 Manufacturer Capacity Batteries Capacity Suppression  
 Clutch Manufacturer Type Propeller Shafts  
 Manufacturer Transfer Box  
 Manufacturer Type Transfer Box Ratios  
 Axles Manufacturer Type Ratios - Top  
 Ratios - Bottom  
 Differentials Manufacturer  
 Quantity Front  
 Centre

Rear  
 Differential Locks  
 SuspensionFront  
 Centre  
 Rear  
 Shock Absorbers Manufacturer  
  
 Front Centre  
 Rear Brakes  
 Manufacturer  
 Actuation - Foot Actuation - Hand Actuation - Trailer  
 Front  
 Centre Rear  
 Hand  
 Trailer Warning Device - Tractor  
 Warning Device - Trailer  
 SteeringManufacturer  
 Type Wheels Manufacturer Type Tyres Manufacturer Dimensions Type (Radial/Cross ply)  
 Accessories Onboard Tyre Compressor?  
 Compressor Capacity (Psi)  
 Towing Attachments Front RearHook  
 WinchManufacturer  
 Rotzler Type Drive Max rope pull/speed  
 Rope Length  
  
 Front -  
  
 Rear - 80m Capacity  
  
 Front - Max tonnes  
  
 Rear - Max tonnes Recovery Hoist  
 Manufacturer  
 Eka Type Reach Capacity22 Tonne Max  
 SlewNot Available Maximum Hook Height  
 Maximum Lift Max Lift of Hoist Cable  
 Maximum Luff  
 Nil  
 Lift and Slew  
 Crane Manufacturer Type Capacity11000kg@ Capacities Engine Oil  
 Gearbox Oil  
 Transfer Box Oil  
 Fuel Coolant Screenwash Support Publication:  
 EMER