

FV Truck, Recovery, 6x6 Foden

Contributed by Pete Pikey
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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