

FV 12007 Tractor, 6x4, Crusader

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This page details the characteristics of Tractor 6x4 Crusader. The vehicle was produced in two models, 22t and 35t. This page concerns FV 12007, the 35T variant.

In the 35T form the vehicle is fitted with a four man cab (dvr+3). The Crusader (Crusie) is a Commercial off the shelf unit. Trailer details will be added when available.

The vehicle is fitted with a Plummer 8000Kg winch which can be fed forwards or backwards.

Manufacturer ChassisLeyland Scammell
 Body FV Number
 Whole Equipment
 FV 12007

Chassis FV Body FV Trailer, 35t
 FV Dimensions Length

Tractor - 6.661m

Train -

Trailer -

Ramps up -

Ramps down -

Height

Tractor - 3.3m

Trailer - To Ramp ends Width2.502m

WheelbaseTractor -

Track - Front

2.05m

Track - Rear

1.845m

Track - Trailer

Trailer Deck Length

Trailer Deck Width

With Outriggers -

Without Outriggers - Deck Height

Weights GVW

Tractor -

Trailer -

Train - FAW CAW RAW Unladen Weight

10.567 tonnes

Angles Approach Departure Breakover Performance Speed66 Km/h

Range500Km (roads)

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 ManufacturerRolls Royce TypeRolls Royce Eagle 305 Mk 3 Displacement12.17
 litres
 Gross Power
 305bhp
 Nett Torque
 Speed Limiter?
 Speed Limited to
 Ignition Type
 Lubrication Engine Cooling
 Fuel System
 Type Pump Manufacturer
 Air Cleaner
 FuelDiesel
 Fuel Capacity
 455 litres Gearbox Manufacturer Type 15 speed
 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
 DifferentialsManufacturer
 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
 Plummer
 Type Drive Max rope pull/speed
 Rope Length

 Front -

 Rear - Capacity

 Front - Max 8000kg

 Rear - Max 8000kg Recovery Hoist
 Manufacturer
 Not Fitted
 Type Reach Capacity SlewNot Available Maximum Hook Height
 Maximum Lift Max Lift of Hoist Cable

Maximum Luff

Nil

Lift and Slew

Capacities Engine Oil

Gearbox Oil

Transfer Box Oil

Fuel Coolant Screenwash Support Publication:

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