## FORD TRUCKS 1842 LRSC EURO6



Basic Features	Dead Truck		
Vehicle Type	Road Truck		
Axle	4x2		
Emission	Euro 6		
Cabin Type	Low Roof Sleeper Cab		
Wheelbase (mm)	4750		
Engine			
Туре	Ecotorq 12.7 L		
Displacement [cc]	12740		
Diameter x Stroke	130 mm x 160 mm		
Power	420 PS (308,9 kW ) / 1800 rpm		
Torque	2150 Nm / 1000-1300rpm		
Compression Ratio	17 +/- 0,5 : 1		
Oil Filling Volume [l]	50 L		
Coolant volume [l]	without Intarder 57 L ; with Intarder 77 L		
Transmission			
Clutch	430mm Single Disc		
Automated Transmission	ZF 12 TX 2210 (16,688-1)		
Manuel Transmission	ZF 16S 2230 (13,80 - 0,84)		
Steering			
	Power Assisted Single Circuit		
Chassis			
Chassis thickness [mm]	7mm		
Chassis Strength [MPa]	355 Mpa		
Suspension (Rear/Front)	Parabolic Leaf Spring / Multileaf Spring Suspension		
Axle	Single Reduction		
Axle Ratio (Manual / Automated)	3,08 / 2,64		
Tyres	315/80 R22.5		
Wheel Rim	22,5 x 9 Steel		
Braking System			
Brakes (front/rear) (Ø.mm x mm. length)	430 x 45 - Disc Brake		
Braking System	Dual Brake Circuit – Air Processing Unit with Integrated Oil Seperator and Heater		
Engine Brake Power			
Intarder Power [Optional]	max. 320 kW (Engine Level) max. 600 kW / continuous 160 kW		
Electrical System			
Battery	24 V, 2 x 12 V 180 Ah		
Alternator / Starter Motor	130 A / 6.5 kW		
Tanks			
Fuel Tank	350 L Aluminum		
SCR	55 L		



Sharing the load

Dimensions [mm]			
Front Overhang		1500	
Wheelbase		4750	
Overall Length		8705	
Overall Cab Length		2305	
Overall Vehicle Height		3120	
Overall Vehicle Width (excluding Mirrors)		2540	
Chassis Width		866	
Useful Chassis Length		5990	
Chassis Height-Front		285	
Chassis Height-Rear		285	
Ground Clearance-Front		356	
Ground Clearance-Rear		352	
Turning Radius		8400	
Weights [kg]	1. Axle	2. Axle	Total
Technically Permissible Weights	7100	12600	19000
Kerb Weight	4992	2628	7620
Payload	2108	9972	11380

## STANDARD EQUIPMENT

- Manual Air Conditioner
- AM/FM/Aux In/USB/Bluetooth (Radio with Bluetooth)
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS)
- Differential Lock
- Electrically Operated Windows
- Electrically Operated and Heated Side mirrors
- Electrically Operated Headlight Leveling
- Rake and Reach Adjustable Steering Column
- Heated and Air Suspended Driver Seat and Fixed
  Passenger Seat
- Lumbar Support
- Electronic Stability Control (ESP)
- Lane Deaprture Warning System (LDWS)
- Active Emergency Braking System (AEBS)
- Hill Launch Assist
- Immobilizer
- Single Key with Remote Control and Central Locking
- Home Safe Lights
- Approach Lights
- Spare Wheel
- Tachograph
- Medium Bumper
- Hydraulic Cab Tilt
- Front Fog Lamps
- Manual Sunroof

## **OPTIONAL EQUIPMENT**

- Cold Pack (Includes Dry Type Heater, Wet Type Heater and 225 Ah Battery)
- Transmission Offset (Double Gear) PTO with Flange (includes Power Take off Control Unit)
- Engine Driven PTO (includes Power Take off Control Unit)
- Hydraulic Retarder (Intarder)
- Metallic Paint / Special Colors
- Lateral Protection
- Rain Sensor
- Front Towing Hooks
- 8T Front Axle Technical Capacity
- 4250 mm Wheelbase Option5700 mm Wheelbase Option
- Less Spare Tire

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