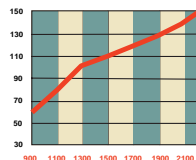


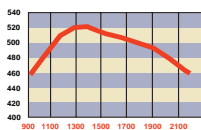


A convenient and efficient power pack which grows apace with your forests and gives excellent value for money

Engine output (HP)



Torque (Nm)

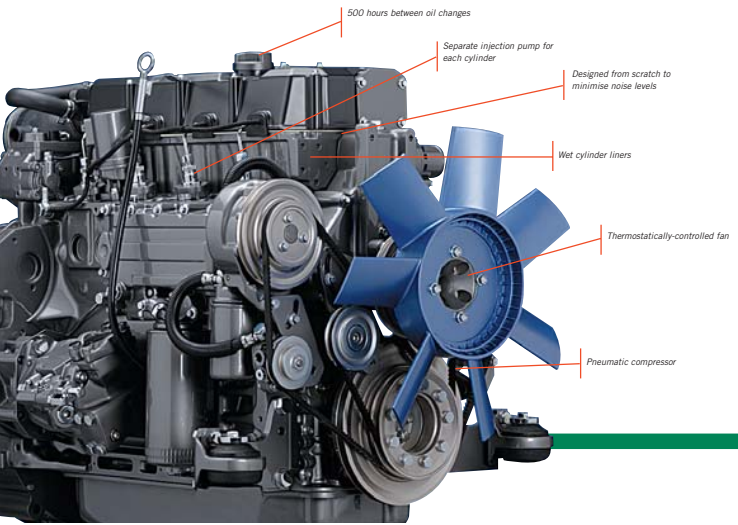


Note the high torque values even at low rpm!



A new pump generation from Linde. Silent, powerful, and with a long life expectancy – a component that fits well into the Gremo 950 R.

In the case of the Gremo 950 R it's perfectly accurate to talk about power to spare! The new engine delivers 111 kW/151 hp at 2200 rpm, with an impressively flat torque curve, peaking at 520 Nm at 1400 rpm. So you always have power there to call on. All of which is perfectly in tune with our philosophy that it must be the driver who decides the limits, not the machine.



Technical Data Gremo 950 R

Dimensions

Length 7,895 mm
Width, with 600 wheels 2,600 mm
Transport height 3,445 mm
Weight approx. 11,000 kg
Fuel tank 101 litres

Standard equipment

Pneumatic compressor, air gun.
12 V and 24 V electrical sockets in cab.
24 V electrical socket by fuel tank.
Drive can be engaged/disengaged when in motion.
Two tool compartments, special tools.



Tyres: Trelleborg 600/50x22.5 profile T428.
Sprinkler equipment and two hand-held extinguishers.
Odometer and speedometer.
Hydraulic ladder
Centre section locking with automatic actuation.
Engine pre-heating
Low-level side lighting 2x4x70W
Rear lighting unit with workinglights
And direction indicators/tail lights.
Cruisecontrol

Engine

Deutz 4-cylinder, water-cooled.
Displacement 4.8 litres.
Intercooler.
Torque 520 Nm at 1400 rev/min.
Output 111 kW/151 hp at 2200 rev/min.
Electronically-adjustable constant speed.

Operating hydraulics

Load-sensing system, entirely independent of hydrostatic system.
Tank with electrical replenishment via filter.
Variable pump 105 cc
Operating pressure 210 bar

Crane/Crane control equipment

Loglift 51F
Reach 6.5 m
Lifting capacity, gross 59 kNm
Computer crane control with memories for four operators.
All settings entered via keypad. Settings and error messages can be displayed in plain text.
Mini control levers

Transmission/Axles

Hydrostatic transmission with computer-based power control system.
Separate system, completely independent of operating hydraulics. Tank with electrical replenishment via filter.
Cast, ball-race mounted Geardriven bogies.
Hub reduction for each wheel.
Power-shift two-stage gearbox.
Gear 1 0-9.1 km/h
Gear 2 0-25.0 km/h
Separate, electrically-operated differential locks with 100% locking.
Foot pedals for forward/reverse and driving speed.

Warning system with error messages in plain text and audible/visible signals.
Computer troubleshooting/fault tracing system.

Steering system

Power-assisted steering.
Off-road steering with separate mini control lever.
Steering torque 42 kNm
Steering angle +/- 43°
Outer turning radius 7.50m
Outer turning radius with bogie lift 6.35m

Cab

Equipped with Electronic Climate Control (ECC).
Roof hatch.
Rear window, rear window and rear side windows of Lexan Margard.
Front and forward side windows of tinted glass.
Windscreen wiper with intermittent function and parallel action front and rear, one-touch button for single wipe.
Radio/CD player with four speakers.
Electrically-heated driver's seat with pneumatic suspension, seatbelt and headrest.
Seat rotation with electrical braking device.
Rear view mirror and sun visor.
Prepared for mobile telephone installation, incl. aerial.

Brake system

Four multi-disc, oil-immersed brakes in front and rear differentials.
Transmission brake with braking effect equal to tractive power.
Parking and emergency brake which actuates all brakes, and with automatic engagement when in neutral.

Electrical system

Voltage 24 V
Alternator 100 A
Maintenance-free batteries with 2x750 A starting current.
Working lights, 12, of which two have double bulbs.
Driving lights according to statutory requirements.

Load carrier

Three removable bunks with separate uprights.
Centre and rear bunks can be adjusted as required.
Hydraulic gate (electrically operated).
Load area 4/1/3 m.
Loading capacity 9.5-10 tonnes.

Optional equipment

Bogie lift with independent control of left/right sides.



Sun blinds.
Crane, Loglift 51 F 8.7 m.
Loglift 59 F 7.2 alt 8.5 m, with or without tilt.
Cranab CRF6 7.0 alt 9.0 m.
Tyres, Trelleborg 710/50x22.5, Profile T428.
Camera, front/rear. (b/w or colour)
Bogie tracks/traction aids.
Hydraulic clam bunk
3 tonne rear winch.
Seat tilt.
Larger trailer with an extra bunk.
Xeon workinglights
Special requirements? Please ask us!

We retain the right to alter our designs or specifications. The machines shown may be fitted with optional extra equipment. All data and dimensions stated are approximate values.



Greco 950 R UK (002) 9

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World-Class Forestry Equipment.
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info@gremo.se • www.gremo.com

GREMO

Power and flexibility plus full adaptability to the driver's situation.



The neutral bogie offers power transmission without any unpleasant surprises. With the 950 R, you are the one who decides. Excellent terrain response gives you great freedom.



The load carrier is both generously-proportioned and flexible, suitable for all the usual harvest types, up to ten tonnes. The crane is mounted on the trailer for better ergonomics and easier operation.



The Gremo 950 R has been designed primarily for use in thinning, being compact and convenient. But it is also big and strong enough to take a load of up to ten tonnes, so it can be used for final-felling on a modest scale. The supreme flexibility of the 950 R means it finds many applications!



Having plenty of engine power means you can maintain a high average speed even on difficult terrain. It also increases your working capacity thanks to the ability to operate crane and transmission at the same time.

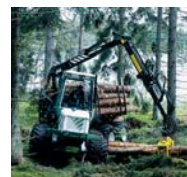
With Powershift you change gear at the press of a button when you want – without stopping and even with a full load. This helps increase your average speed and gives you the best return possible on low rpm.



The cab has been designed according to exactly the same philosophy as the rest of the Gremo 950 R: comfortable and reliable for long shifts.



There are countless equipment options. By choosing from our range of accessories and options, you can adapt the machine to your precise requirements. You practically create your own Gremo, just as you want it to be. (Shown here is the CCTV system.)



At Gremo we do our utmost to protect the natural environment. Back in 1981 we introduced catalytic converters and environmentally-sound oils as standard. By 1997 our engines complied with the Euro 1 emission standard. Now we have engines with emission values compatible with the Euro 2 standard. Which means that when you choose a Gremo, you are getting a machine which is as environmentally sound as possible.

A comfortable, ergonomically-sound workplace for long hours in the forest.

On a clear day you can see for ever. Well, that's how it seems sometimes when you get into the driver's seat of the Gremo 950 R. Excellent vision all round is supplemented by the roof window for better crane control, when working with high timber stacks, for example.



Visit our website www.gremo.com. There you will find our latest news, information on our machines and a frequently-visited second-hand market. Welcome to www.gremo.com/!