



Forwarder 750F



Join the family





Greco 750F is a small forwarder designed for comfort and a low unladen weight. With a high level of comfort and exceptional operating reliability all types of thinning are profitable for you as the user.

In the forwarder, you will find our proprietary software GreControl. GreControl makes it easy to adapt multiple functions according to driving style, crane type and work. The smart functions also make it easier to reduce fuel consumption and increase profitability.



This lightweight, compact and resourceful forwarder is perfect for all types of thinning work. Wetlands are no obstacle – just fit the bogie tracks front and back and the machine will drive on safely.

The bogie lift (our most popular option) provides advantages in many situations and reduces the turning circle. It gives you the option to take tighter corners during tricky thinning. By lifting a wheel pair, you can move on the road with a pair of chains in the air. You can also lock the bogie when you are passing a ditch.

The 750F has a powerful Cummins engine featuring common-rail technology. The engine satisfies tier-3b requirements and has a torque in excess of 600 Nm over a wide speed range. In addition to the engine's strength, it is also light, compact and silent.



Jib lighting (option)



Automatic diesel and oil top-up
(option, vacuum)

Integrated travel lights in
the bunks

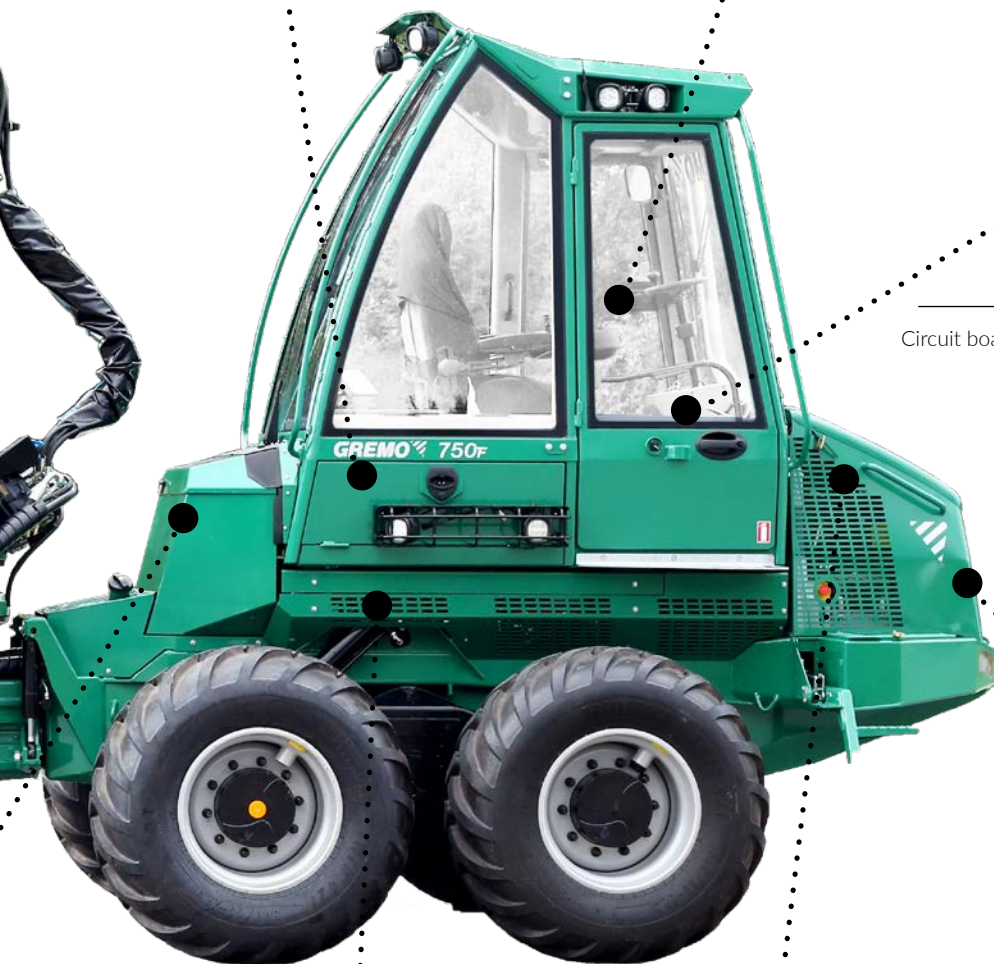




Utility light



Unobstructed view



Circuit board in the cab for power supply.



Grille guard (option)



Bogie lift (option)



Circuit board in engine space for power supply

Technical data

Engine

Engine	Cummins QSB 4-cyl, Turbo-charged, Intercooler, Common-Rail, EC-step 3B.
Volume (litre)	4.5
Torque (Nm) at r.p.m.	Over 600, between 1420 - 1800.
Power kW (hp) at r.p.m.	120 (164) at 1900 r.p.m. (speed restricted to 1900 r.p.m.).
Cooling system	Hydraulic variable fan with automatic reversing, controlled by GreControl.
Fuel tank	123 litres

Transmission/Steering/Brakes

Traction force (kN)	Over 120.
Hydrostatic operation	Computer controlled power regulation via GreControl.
Gearbox	2-step
Bogie	Cast cogwheel bogies. Engaging and disengaging vehicle drive.
Differential locks	Separately electrically operated with 100% locking on each axle.
Hub reduction	On each wheel
Steering	Power steering. Electric, proportional terrain steering on separate lever.
Steering torque (kNm)	42
Steering angle	+/- 44°
Brakes	Electric/hydraulic brakes. Four oil-immersed multiple-disc brakes in front and rear differentials.
Miscellaneous	GreControl for settings, troubleshooting and warning with error messages.

Hydraulics

Working hydraulics	Load sensing system.
Pump (cc)	105 Variable.
Working pressure (MPa)	18.5
Cooling, filtration	Hydraulic variable fan with reversing for blowing clean the radiators, controlled by GreControl, Return filter, Fine filtration.
Refilling	Electric via filter, automatic stop.

Crane/crane control

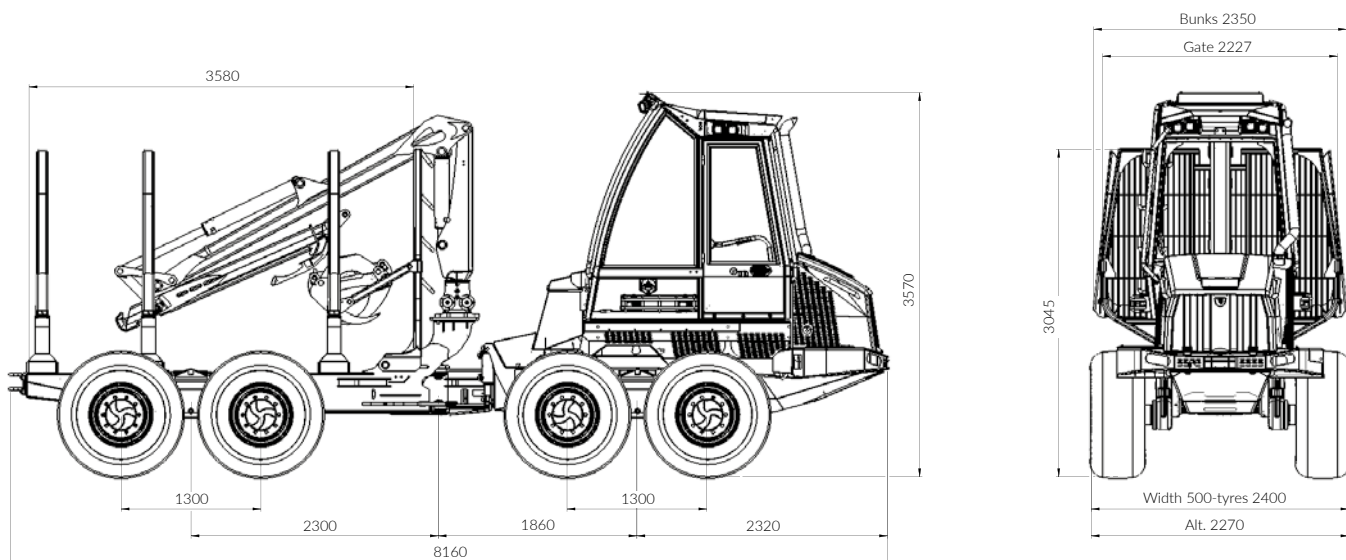
Crane	Cranab FC53
Reach (m)	6.5
Gross lifting torque (kNm)	53
Crane control	GreControl, 6 operator options, troubleshooting etc.

Electrical system

Voltage (V)	24
Generator (A)	110
Battery	2 x 100 Ah
Work lighting LED	15 x

Load carrier

Load area (m ²)	3.3
Load capacity (metric tonnes)	8.5
Miscellaneous	Fixed headboard 3 x bunks with removable stakes



Weight with basic equipment: 11,000 kg.

Equipment

Vehicle, standard

- 24V electrical socket next to fuel tank
- Bunks, 3 with removable stakes
- Cranab FC53 -6.5m
- Tow hooks front and rear
- Electrical pump with automatic stop and quick release coupling for hydraulic oil
- Fine filter for particle/water separation in hydraulic oil
- Grapple, Cranab Cr 200
- Hydraulic ladder
- Fixed headboard with split vision
- Vehicle drive that can be engaged and disengaged.
- LED lighting, 15 in total, incl. 1 in rear frame and 2x2 low side lights
- Waist lock, selectable operation
- Trelleborg 421,500 x 22.5
- Sprinkler equipment, 2 handheld extinguishers
- Tool compartment with space for Gremo's toolbox
- Transport equipment (LGF plate, lights, rear mirrors)

Cabin, standard

- 6 x adjustable operator programs
- 12V and 24V electrical sockets on instrument panel
- ACC air conditioning
- Rear mirror
- Distance metre/speedometer. Alarm and troubleshooting.
- Swivelling seat with electrical brake
- Cruise control
- Prepared for telephone incl. aerial
- Manual pump for tilting the cab
- Interval wipers front and rear, touch button for single wipe (also operate the side window wipers, accessory)
- IQAN Experience with GreControl program.
- Air-cushioned, electrically heated driver's seat (BeGe 3100), safety belt, neck restraint
- Mini levers
- Radio/Bluetooth, 2 loudspeakers
- Steering wheel
- Surveillance camera front/rear, colour display
- Sunblind, half of rear window
- Sunshade at front
- Safety glass 12 mm
- Variable pump flows
- Opening side window (emergency exit)

Options

- Caterpillar chains / anti-skid chains
- Bogie lift
- Cranab FC53, 8.5 m
- DASA operating data collection and forwarder reporting, GPS
- Electrical pump with automatic stop and quick release coupling for fuel
- Electrical cab tilt
- Extra LED lighting
- Prepared clamp bank, electric-hydraulic
- Gremo toolbox
- Grapple, alternative make
- Windscreen washing
- Cab dampening
- Boom lighting 2, LED lighting
- Radio control winch
- Radio control machine
- Side window wipers
- Wear irons for bogie housings
- Sunblinds, 6
- Chair, damped in 1 or 2 directions
- Chair, ventilated
- Chair tilting
- Trelleborg 600 x 22.5
- Nokian 600 x 22.5
- Winch 6 metric tonne built into rear frame
- Vacuum pump

WORLD CLASS FORESTRY MACHINES

We work with the probably most valuable assets in this world: Forest and people.

Our challenge is to make you feel comfortable working with our machines, but also to develop, build and sell forestry machines apt to cause as little harm to the forest

as possible without renouncing efficiency and performance.

We are well on the way. Not less than 95% of our customers buy a Gremo machine again. Are you possibly one of those who have missed something?

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We reserve the right to change specification and design. The machines shown in the illustrations can be equipped with extras. All measures and values are approximate and apply to a standard machine.