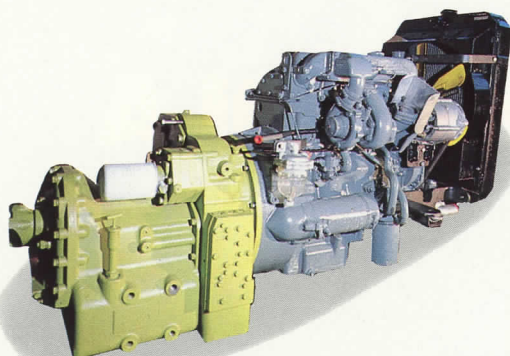


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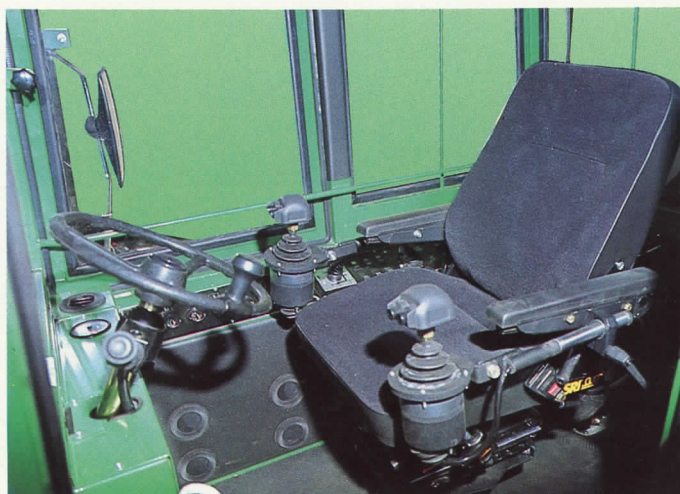


LOKOMO 910

Profitable



The modern turbo diesel engine and versatile, easily operated transmission give the biggest drawbar pull and travel speed in its size class. Speed to power ratio suitable for all terrain conditions and loading situations are immediately available. This gives smooth and economic operation of engine and forwarder, loaded or empty.



The cabin of the Lokomo 910 has an extremely low noise and vibration level, fully adjustable seat and controls and excellent visibility. These are important for a good working environment, ensuring that the operator can achieve a maximum output with minimum damage and without fatigue.

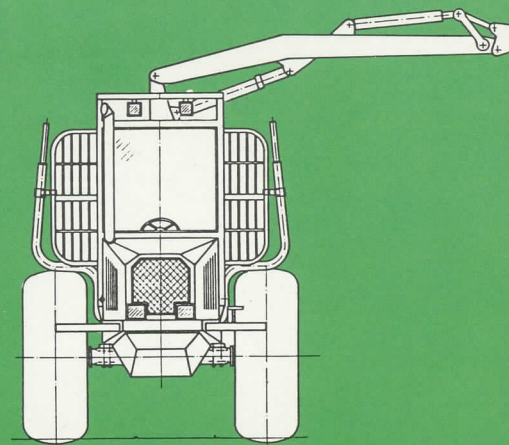
20-year Finnish forest at y

The Lokomo 910 forwarder



The light weight of a medium-heavy forwarder, with a remarkably large carrying capacity, make the Lokomo 910 highly appreciated by forest owners and contractors. It is agile and manoeuvrable without causing undue damage to terrain.

Versatile and



MO 910

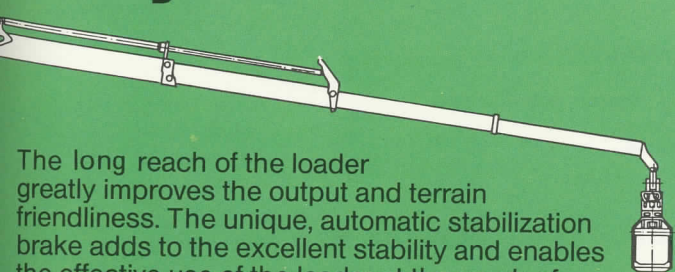
experience in the our service

for maximum overall value



These factors ensure the good performance of the Lokomo 910 both in thinning and clearcutting operations. There are not many working sites where the Lokomo 910 will not do the job.

easy to use

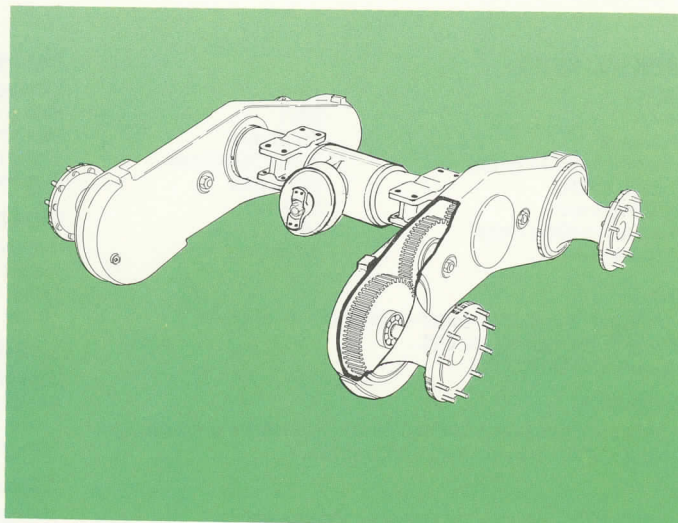


The long reach of the loader greatly improves the output and terrain friendliness. The unique, automatic stabilization brake adds to the excellent stability and enables the effective use of the loader at the reach of even 10 metres.

Safe to operate

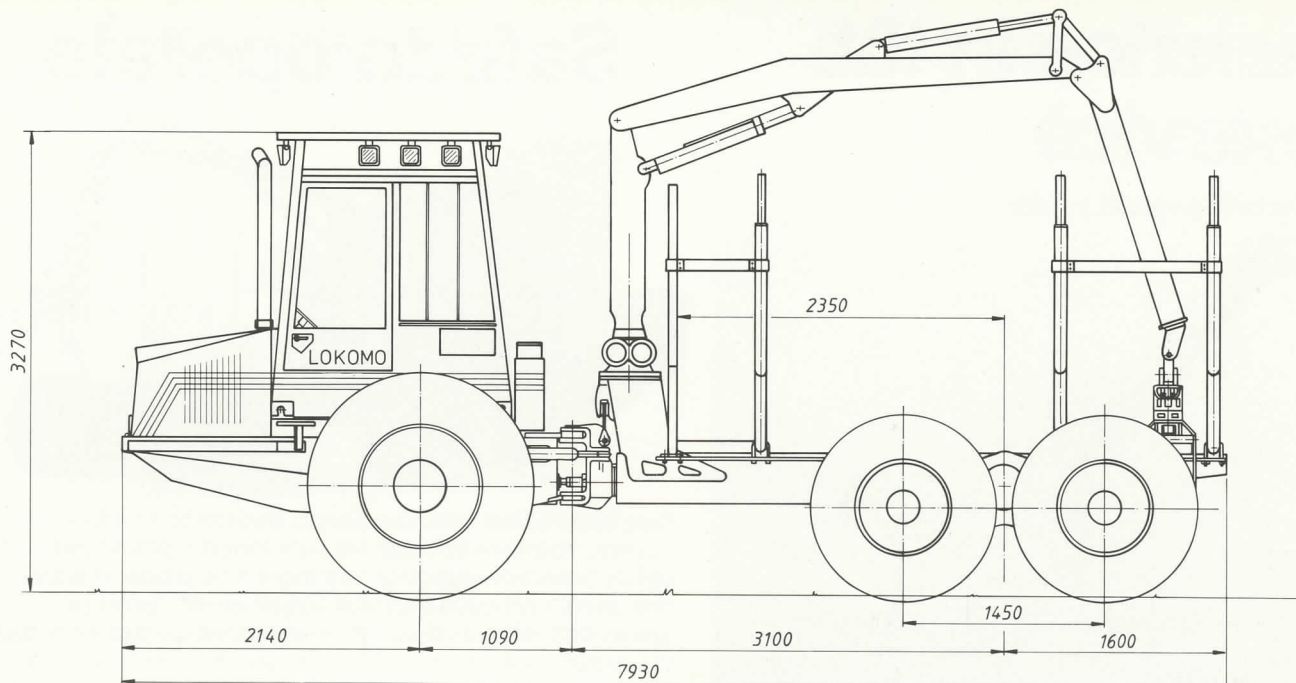


Due to a tiltable cabin and easy access to service points, maintenance can be performed quickly and safely. Effective operator training jointly planned with the agent and manufacturer, together with prompt spare part service back up a high operating level of the machine.



The lightweight, top-balanced bogie, tyres selected according to operating conditions, and the even distribution of power make the Lokomo 910 Turbo agile and capable to handle any terrain. The light weight and agility mean low stress level on components and improved operating safety and durability.

LOKOMO 910



TECHNICAL DATA:

Load rating	10 t
Weight	9,5 t
Length overall	7930 mm
Width overall (acc. to tyres)	2480/2640 mm
Height excl. loader	3270 mm
Ground clearance	570 mm
Max. drawbar pulling force	14 t
Max. travel speed	36 km/h

Engine

Turbo-charged, 4-cylinder water-cooled diesel engine.
Output 71 kW (97 hp) 40 r/s DIN.
Max. torque 340 Nm/27 r/s.

Transmission

Power Shift transmission with Clark torque converter and high/low gear box, 2 x 3 speeds forward and reverse.

Axles

Front axles with pneumatic-operated differential lock. No Spin automatic lock on the rear tandem axle.
Power transmission to the bogies is fully geared.

Brakes

Oil-immersed multiple disc driving brakes both on rear and front axles. Spring loaded parking brake.

Wheel alternatives

front	rear
600-34	600-26,5 or 700-26,5
23,1-26	500-26,5
18,4-34	13,00-24

Steering

Hydrostatic frame steering with two steering cylinders.
Electro-hydraulic lever steering for terrain.
Orbitrol steering with steering wheel for transporting.

Electrical system

Voltage	24 V
Batteries	2 pcs. 130 Ah
Alternator	28 V, 55 A

Hydraulic system

Unloaded constant pressure system
Pump output 150 l/min
Working pressure 15 MPa
Electro-hydraulic 2-lever or alternatively mechanical
6-lever control of the loader

Operator's cabin

Safety cabin with acoustic and thermal insulation to fulfil ergonomic standards.
Fresh air cabin heater.
Noise level lower than 75 dB

Loader

The lifting moment gross 45 . . . 55 kNm.
For instance: Fiskars F50L
ÖSA 363
Max. reach 6-10 m

Standard equipment

Halogen working lights 12 pcs.
Tool box
Radio/cassette recorder
Fire extinguisher
Extensions for load stakes

Optional equipment

Stabilization brake
Hydraulically movable guard screen
Engine preheater
Radio telephone
Tracks
Chains
Extended bed
Differential with lock between the front and rear axles.



A RAUMA-REPOLA SUBSIDIARY

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