

LINTRAC⁷⁰



Easy Operation and Stepless Technology



Entry into stepless driving

The Lintrac 70 LDrive is the stepless entry-level model of the successful Lintrac LDrive series. The simple hydraulic design in combination with the powerful motor and the stepless transmission make the Lintrac 70 LDrive the compact entry-level model for demanding applications.



Engine

PERKINS Syncro
904J-E36TA
74,4 kW / 102 hp
(max. 82 kW / 112 hp)
4 cyl. / 3,600 m³
Turbo diesel engine with
particle filter and scr
Stage V



Transmission

TMT09-ZF stepless
transmission, Lindner
LDrive operation,
40 km/h, pressure
lubrication



PTO

Load-switchable
430 / 540 / 750 /
1,000 rpm
EHL - electronic hoist
position control



Hydraulics

BOSCH Rexroth
Silence-hydraulic pump
50 l/min
separate oil-household



Dimensions

Width	2,084 mm
Height	2,453 mm
Wheelbase	2,304 mm
Weight	3,890 kg

Cabin with best view

The panorama comfort cabin provides the best view on all sides. Fatigue-free work comes about through a pleasant working climate, comfort seat and logically placed controls.



Three clearly arranged operating areas

The operating elements have been reduced to the essentials and are fitted in the instrument panel, the LDrive armrest and the side control console. The LDrive control dial sets the speed of travel in a dynamic and infinitely variable manner. The four driving modes are set via rapid selection buttons.

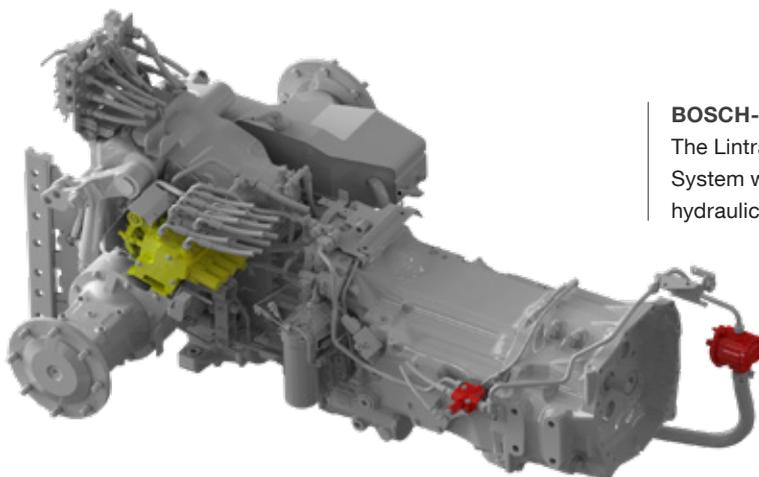
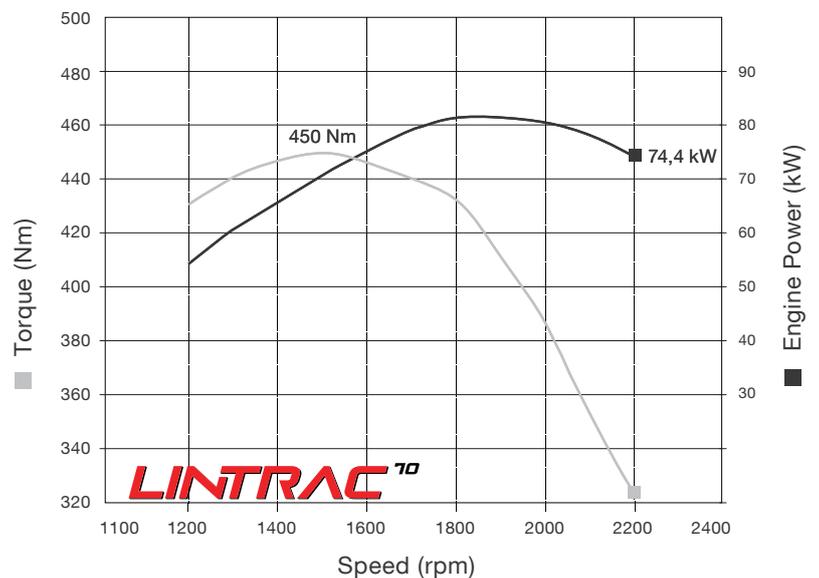


Stepless driving

The TMT09 is designed for travel speeds up to +43 km/h. Its full tractive power is available in the working range ± 20 km/h. In the transporting range above this, the transmission is designed for particularly low-consumption travel at low engine speeds. The vehicle switches between these two ranges completely automatically depending on the driving mode.

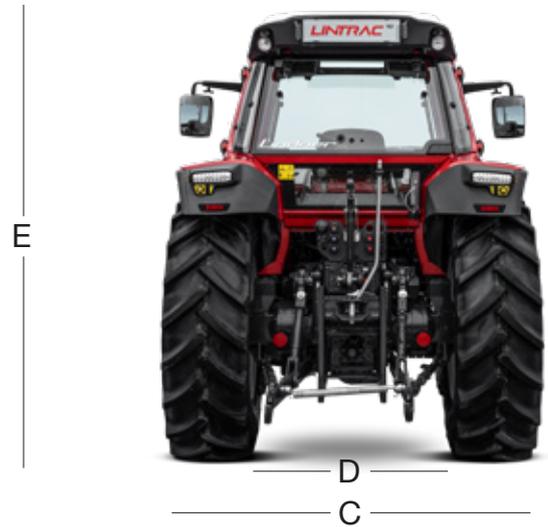
Lots of power & torque

The Perkins Syncro with 3.6 litres capacity delivers 74 kW / 102 hp. It offers an enormous torque of 450 Nm at 1,500 rpm with a very steep torque increase of over 40%.



BOSCH-Rexroth technology with Lindner Know-how

The Lintrac 70 is equipped with a BOSCH-Rexroth-Hydraulic-System with a delivery rate of 50 litres per minute. Up to 4 hydraulic valves can be operated.



	Rear tyres	Front tyres	Length (A)*	Wheelbase (B)	Max. Width (C)*	Max. Height (E)*	Track With (D)*
Lintrac 70	420/85-R30	420/65-R20	3,955 mm	2,304 mm	2,084 mm	2,453 mm	1,516 mm

*with standard tyres

Equipment

Cab

Panoramic-comfort cab with 2 levels, safety cell with ROPS test, green panoramic glazing, front-end loader clear vision, exhibition front, side and rear window, passenger seat, interior, Grammer comfort seat, radio kit, LED interior lighting with door automatic, heating and ventilation system with 3-band high-performance blower, starting lock, continuous current socket (3-pole), intermittent windscreen wiper, automatic reset indicator, 12 volt plug cellphone, utility tray rear, adjustable air jets, sun protection screen and visor, one-piece engine bonnet with comfort opening, cooler with comfort clearing

Levels

Cab with 2 levels

Screen

I.B.C.-Monitor Pro



Cab features

Mechanical cab suspension

Engine

Perkins Syncro - 904J-E36TA STAGE V
74,4 kW / 102 hp (max. 82 kW / 112 hp)

Cylinders / Displacement / Cooling

4 / 3,600 cm³ / water

Maximum Torque

450 Nm at 1,500 rpm

Efficient Power Program

Common rail, charge air cooling, viscosity fan, gear oil cooling on demand, electronic position control, separate oil supply, operation via multi-functional joystick on the LDrive armrest, volume-adjustable load sensing control units

Transmission

TMT09-ZF-Continuous variable Transmission, Lindner LDrive light control, 40 km/h, pressure-circulation lubricated, all-wheel Power-shift - sharing the touch of a button, rear differential lock - sharing the touch of a button

PTO Load-switchable

Engine PTO 430 / 540 / 750 / 1,000 rpm

optional: Front PTO shaft 1,000 rpm

Hydraulics BOSCH-Rexroth / Load-Sensing

Rear linkage EHR with AHC

Working pressure 190 bar

Max. delivery rate 50 l/min

Lifting power 3,500 kp

optional: lifting power front hydraulics: 2,500 kp

Light

2 x H7 bi-halogen headlamps (lower high and low beam),
2 x lateral indicators with integrated side-marker light, LED-daylights
2 x rear and brake lights in LED technology with integrated indicator rear

Mass and tare weight 3,890 kg

Max. length 3,955 mm

Max. width 2,084 mm

Max. height 2,453 mm

Wheelbase 2,304 mm