

# LINTRAC<sup>70</sup>





# 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 m<sup>3</sup>  
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.

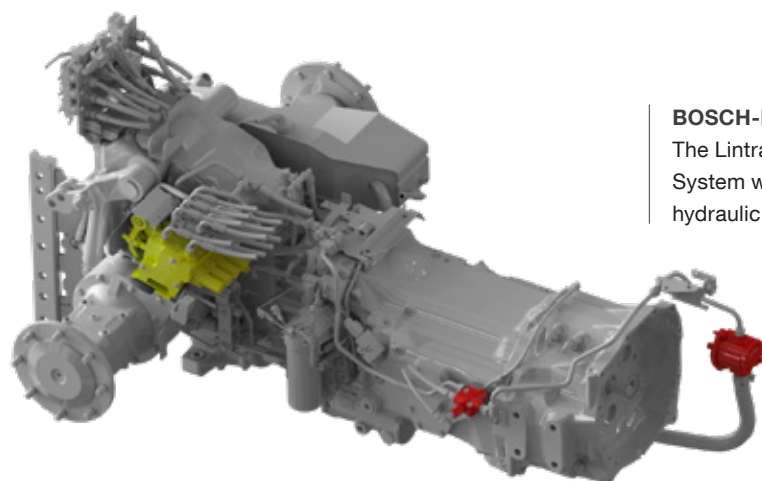
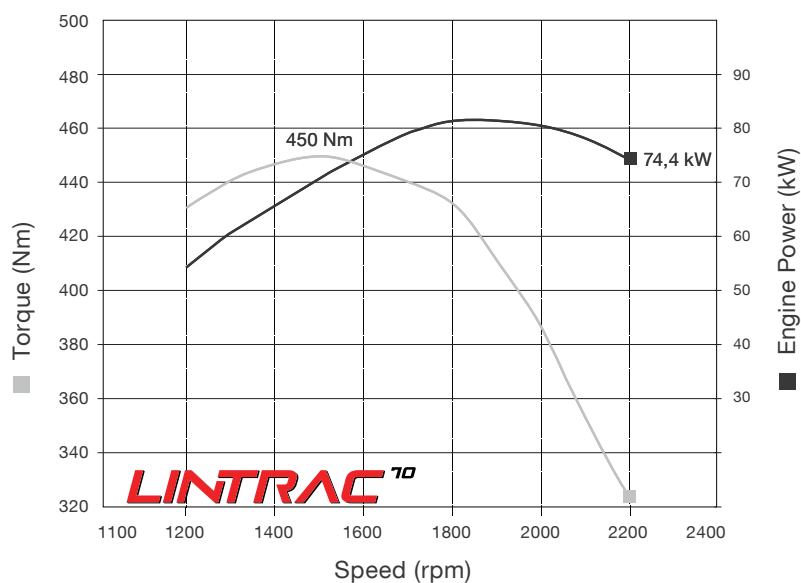


#### Stepless driving

The TMT09 is designed for travel speeds up to +43 km/h. Its full tractive power is available in the working range  $\pm 20$  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.





E



	Rear tyres	Front tyres	Length (A)*	Wheelbase (B)	Max. Width (C)*	Max. Height (E)*	Track With (D)*
<b>Lintrac 70</b>	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 cm<sup>3</sup> / 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