



LKT 60



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Dealer:



**FOREST
PIONEER**



LKT60 Technical parameters

Engine:
- CUMMINSF3.8, EU Stage V - Power: 115 kW (154HP) at 2500 rpm - Max. torque: 620 Nm at 1500 rpm - Diesel engine: 4-stroke with turbocharger, 4-cylinder, 3,8 l
Transmission:
- Danfoss hydrostatic - Two-gears transfer case for work and travel speed
Axles:
- Planetary rigid axles mounted on front and rear frame - Front and rear differential locking electro-hydraulically operated
Brake:
2-circuit brake, disk brake running in an oil bath - disc operation brakes controlled by brake cylinders with electro-hydraulic parking brake (spring-loaded)
Steering:
- Articulated fully hydraulic servo steering with 2 hydraulic cylinders 43° steering angle
Tank capacity:
Diesel: 105l / AdBlue: 17l / Hydraulic oil: 110 l
Hydraulic system:
Load sensing hydraulic work pump Danfoss flow rate 144 l/min at 1600 rpm and pressure up to 300 bar
Cabin:
- Comfort ROPS, FOPS, OPS tested safety cab - HVAC: Heating, Ventilation and preparation for Air Conditioning - Seat: comfort, heated, with air suspension and mechanical swivel
Instruments and Electric system:
10-inch display Danfoss DM1000 - Voltage: 24V - Alternator: 70A/28V - Batteries: 12V/50Ah - 2 pcs - Starter: 4 kW/24V
Winch:
Series: 2x60 kN, double drum with free unwinding of the rope, electro-hydraulically operated Rope diameter/length: 12mm/90m or 13mm/75m
Tyres:
Series: 540/65-28

Standard equipment:
- Front blade, 2235 mm wide - Rear shield tiltable, hydraulically operated with low pedestal, guiding rolls (horizontal and vertical) - Frames: pivoting of the frames through axial bearing with hydraulic locking
Weight:
7.800 kg (Skidde r) / 10 300 kg (Skidder wit h crane)
LKT 60 Optional equipment
Winch:
2x80 kN,double drum with free unwinding of the rope, electro-hydraulically operated Rope diameter/length: 12mm/90m or 13mm/75m
Crane:
Tajfun L iv 70 KS (58) with a reach of 5,8 m incl. grab GO 026 with the possibility of folding the hand into transport position, electrohydraulic control from operator's cab Epsilon Palfinger M70 R68-N with a reach of 6,8 m, with mounting base, electro-hydraulic control from operator's cab, incl. grab FG27, Lights: (2 pcs) on the boom
Tyres:
650/65-28 / chains available on request
LKT 60 Other option al equipment:
- Clambunk and rear shield options - Toolboxes: on the front blade - storage boxes 2 pcs - Front grapple teeth for logs manipulation - Remote control: start - stop system, travel control of machine, winch, rear shield and throttle regulation - Air-condition with independent cooler and ventilator - Radio with USB port and 2 speakers - Protective seat cover (LKT) - Cabin protection with protective iron grid - Shaded rear and rear side windows with increased abrasion resistance - Shaded rear and rear side windows, shatterproof ISO21876 KASIGLAS - Light ramp on the cab – LED work lights 4x2 pcs - Safety bars on cabin - Telematics - Coupler for trailer 10 t - Electro-hydraulic quick couplings with rear outlet (for drive of attachments, drive and braking of trailer) - Fuel flow meter - Hydraulic oils – BIO oil instead of mineral oil - Additional accessories on request

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