

Metrac G3



Technical data – basic equipment:

Engine: 4-cylinder 4-stroke diesel engine,

Kubota V 2003 M EU-32, stage 3A, 32,1 kW (44 hp) at 2800 rpm, displacement 1999 cm³, water-cooled.

Gearbox: Shuttle gearbox with 8 forward and 8 reverse gears, Speed: 2,0 – 20,1 kph (26" tyres); 2,3 – 23,0 kph (29" tyres)

Clutch: Single-disk dry clutch for travel drive and rear PTO (via clutch pedal), multi-disk clutch for front PTO drive (hand lever operated).

Axles: Driving/steering axle front and rear, front axle oscillating.

Axle drive: Four wheel drive, front-wheel drive connectable/disconnectable.

Differential locks: Self-locking differential front, manual differential lock rear.

Steering: Hydrostatic steering with Load Sensing; electro-hydraulic steering switch during driving, preselectable with options for 4-wheel, front, rear and continuously adjustable crab steering; automatic synchronisation of wheel position.

Service brake: Hydr. dual circuit 4-wheel power brake.

Parking brake: Mechanical parking brake and steering brake mechanism acting on front wheels.

Engine hydraulics: Hydraulic pump 26,6 l/min, 180 bar, oil tank 8 l, standard equipment var. B1: 1 control valve each for front and rear linkage, 1 control valve d.a.f. with parallel lines front and rear; option: var. C1: 1 additional control valve d.a.f. with parallel lines front and rear (max. 4 trailer couplings front and 4 rear)

Front linkage: Front 3 point linkage with hydraulic weight compensation, quick release system via seating locators, top link mount, lifting force max. 900 kg.

Rear linkage (option): Rear 3 point linkage with movable lower links, retaining balls cat. 1 + 2, single acting cylinders, lowering speed control, lifting force 950 kg. Optional: Lower links with hook ends cat. 2, double acting cylinder (lift/pressure), drawbar

PTO: Power-shift PTO front 540 rpm, counter-clockwise, gearbox PTO rear 540 rpm, clockwise (direction of rotation: looking at PTO shaft end).

Cab: Driver rollover protection frame with roof and tinted windscreen, side window right and rear window, comfort seat, wiper with windscreen washer, cable lead-through for attachments.

Gauges: Tachometer with integrated operating hours meter, fuel gauge, remote thermometer, indicator for straight wheel alignment, various indicator lights with symbols.

Electric system: Battery 12V, 60 Ah, alternator 45 A, full road lighting, complete, Option: Auxiliary lights front on roof, 1 working light rear, rotating warning light.

Fuel tank: PE tank, capacity 35 l.

Seat designs: Comfort seat with leatherette cover, pelvic support, longitudinally and height adjustable, tilt-adjustable backrest; Option: High backrest, protective cloth cover, arm rest, seat belt.

Wheel options:

Auxiliary wheel with quick release, with:

26x12.00-12 Terra tyres (standard) 5.00-15 AS

29x13.50-15 Terra tyres 5.00-16 AS

Option: Mounting parts for auxiliary wheels on 2nd axle

