



FD 13.09 4WD

HYDROSTATIC LAWNMOWER

GARDEN PROFESSIONAL LINE

Technical data

ENGINE: YANMAR **3TNV82**, diesel, 1331 cc (31 HP @ 3000 r.p.m.), 3 cylinders, liquid-cooled with electric valve, provided with manual and automatic device for radiator cleaning.

FUEL TANK: 23 litres. **HYDRAULIC OIL TANK:** 20 litres. **STARTER:** electric 12V.

Drive: hydraulic on all 4 wheels (permanent traction on tight turning radius).

AUTOMATIC AND MANUAL DIFF-LOCK BY PUSH BUTTON.

GEARBOX: hydrostatic transmission with hydraulic motors on all 4 wheels.

STEERING SYSTEM: hydraulic with steering wheel.

CLUTCH: hydraulic for PTO.

SPEED: from 0 to 15 km/h continuously variable.

WHEELS front: 23x 10.50-12 TURF Tyres; **rear:** 18x8.50-8 TURF Tyres.

SEAT: super comfort adjustable sprung seat with arm-rests.

STEERING WHEEL: fixed on steering column and adjustable.

TURNING RADIUS: 310 mm (\pm 12.20 in).

AUTOMATIC FEATURES: automatic disengagement of blades and load accelerator when the grass catcher is full.

BRAKES: drums plus parking brake.

GRASS CATCHER: 900 litres. Automatic opening with hydraulic discharge.

DISCHARGE HEIGHT: 200 cm (\pm 78.7 in), **REAR PROJECTION:** 30 cm (\pm 15.7 in).

MOTORIZED BAFFLE ALLOWING COMPLETE AND EVEN GRASS CATCHER FILLING.

LOAD ACCELERATOR: swinging blades, belt transmission and independent electromagnetic clutch (\varnothing 350 mm).

HYDRAULIC DECK LIFT AND GRASS CATCHER DISCHARGE.

TWIN ELECTRICALLY OPERATED HYDRAULIC SERVICES: max. pressure 120 bars, max. flow 18 LT/minute @ 3000 r.p.m.

132 CM CUTTER DECK: with collection and mulch kit. Cutting height: from 20 to 100 mm, continuously adjustable via hydraulic valve, from the driving position.

155 CM CUTTER DECK: with collection and mulch kit. Hydraulic maintenance position via a push button from the driving position. Cutting height: from 2 to 12 cm, continuously adjustable through hydraulic valve, from the driving position.

APPROX HOURLY MOWING CAPACITY: 12,000 m²/h (\pm 2.5 acres) 132 cm cutter deck; 15,000 m²/h (\pm 3 acres) 155 cm cutter deck.

ATTACHMENTS: 132 cm (\pm 52 in) cutter deck with collection and mulching kit (weight 190 kg). 155 cm (\pm 61 in) cutter deck with collection and mulching kit (weight 270 kg). 160 cm (63") cutter deck LMP (side discharge - rear discharge - mulching) dimension with baffle 192 cm (76"), weight 170 kg. 130 cm (50") cutting deck MP (rear discharge-mulching with quick shift lever) dimension 132 cm (52"), weight 150 kg. All purpose flail 160 cm (63") with scarifier kit. Snow blade 150 cm, comfort cabin with heating, snow chains for front wheels.

SIZE (with 132 cm cutter deck):

Length: 325 cm (\pm 128 in)

Width: 141 cm (\pm 52 in)

Height: 175 cm (\pm 68.9 in)

GROUND CLEARANCE: 15 cm (\pm 5.9 in)

DISTANCE BETWEEN AXLES: 123 cm (\pm 48.4 in)

WEIGHT (without cutter deck): 1040 kg (\pm 2293 lbs)

WEIGHT (with 132 cm cutter deck): 1230 kg (\pm 2712 lbs)

WEIGHT (with 155 cm cutter deck): 1310 kg (\pm 2888 lbs)

Grillo

AGRIGARDEN
MACHINES

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