

## FM 13.09 4WD

HYDROSTATIC LAWNMOWER

## Technical data

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

FUEL TANK: 23 litres.

HYDRAULIC OIL TANK: 20 litres.

**STARTER:** electric 12V.

**TRACTION:** hydraulic, 4 driving wheels (permanent integral also on tight turning radius).

## AUTOMATIC DIFFERENTIAL LOCK AND MANUAL WITH PUSH BUTTON.

**GEARBOX**: hydrostatic transmission with 4 hydraulic engines on the 4 wheels.

STEERING SYSTEM: hydraulic drive with steering wheel.

**CLUTCH:** hydraulic for PTO with blade brake.

**DRIVING SEAT:** super comfort, adjustable and sprung seat with arm-rests.

**STEERING WHEEL:** fixed on steering column and adjustable.

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

WHEELS front: 23x 10.50-12 TURF WHEELS;

rear: 18×8.50-8 TURF WHEELS.

BRAKE: drum service and parking brake. HYDRAULIC CUTTING DECK LIFTING.

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

**UTILITY BOX:** rear tipping box with manual tipping through gas springs. Aluminium box sides and plate floor. Opening rear side.

MAX. LOAD CAPACITY: 200 kg.

**TURNING RADIUS:** 31 cm (± 12.20 in).

**HOURLY MOWING CAPACITY:** 12.000 m<sup>2</sup>/h (± 2.9 acres per hour).

**ATTACHMENTS:** 160 cm (63") cutting 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, snow chains for front wheels. Comfort cabin with heating.

## SIZE (with 160 LM P cutting deck):

Length: 325 cm (± 128 in) Width: 192 cm (± 76 in) Height: 175 cm (± 68.9 in)

GROUND CLEARANCE: 15 cm (± 5.9 in) DISTANCE BETWEEN AXLES: 122 cm (± 48.0 in)

**WEIGHT (without deck):** 932 kg (± 2054 lbs) **WEIGHT (with LMP deck):** 1102 kg (± 2429 lbs)





AGRIGARDEN MACHINES