

NEW HOLLAND

NH-Ghazi

65 HP RANGE

HYDROSTATIC POWER
STEERING

TWO WHEEL DRIVE



MADFI



NEW HOLLAND

AGRICULTURE

Specification

ENGINE POWER:

At Fly wheel 65 HP

OPERATING WEIGHT:

With 6.00 - 16 and 14.9/13-28 tyres, hydraulic lift with 3 - point linkage cat. 1 - 2, square type fenders with flat top: 1,770Kg.

ENGINE:

Fiat 8035.05

4 - Stroke, Direct Injection Diesel.

Number of Cylinders: 3

Bore and Stroke: 104 x 115 mm

Piston Displacement: 2,931 cu.cm

Compression Ratio: 17:1

Max. Power at 2,500 Rpm: 65HP

Max. Torque at 1,500 Rpm: 22.7 Kgm

Dry-type Cylinder Liners.

Cooling System: Water

Three-row, brass tube and cooper fin radiator.

Force-feed lubrication system.

Distributor-type injection pump with mechanical speed governor.

Four-bearing crankshaft.

12 Volt Starting System; 4 hp motor.

400 Watt Alternator

100/103 Ah battery, located in front of radiator.

FILTERS:

1) Air Filter: Oil-bath with pre-cleaner semiautomatic dust unloader;

2) Fuel Filter: 2 replaceable cartridges;

3) Oil Filter: Easy-to-change, full-flow cartridge.

Vertical exhaust muffler

Fuel tank capacity: 54 Liters

CLUTCH:

Dual Plate, dry type with separate controls (paddle for transmission and hand lever for PTO).

Diameter of plates: 11in

TRANSMISSION:

Gearbox with constant-mesh gears: 8 forward and 2 reverse speeds.

Synchromesh on 3rd, 4th, 7th, and 8th speeds.

Differential with pedal actuated lock and automatic disconnection.

Single-reduction spur gear final drives.

Gear box mounted starter safety switch.

BRAKES:

Service: Dry, band-type, mechanical control.

Parking: Manual lever on right side of operator.

FRONT AXLE:

Telescopic type, inverted U, variable tread.

POWER TAKE-OFF:

1 - 3/8" 6 spline shaft.

Fully independent: 540 rpm at 1,967 engine rpm.

High-speed DTO* (1 - 3/8" Shaft): same speed as engine (*) for application of belt pulley

HYDRAULIC LIFT:

With draft and position control.

Draft control through top link.

Gear - type pump driven from engine crankshaft.

Pump capacity: 22.7 liter / min.

Relief valve opening pressure: 150 - 170 kg/sq.cm.

Manual Response control.

3 - point linkage cat. 1 - 2

Lower links with sway restrictors and transverse retaining spring.

Control lever with safety stop.

Max. Lifting capacity: 1,650 Kg

TYRES:

Front: 6.00 - 16

Rear: 14.9 / 13 - 28

BODY:

Hood with side-hinged cover for engine inspection.

Front grill is easily removable for quick access to air cleaner and battery.

INSTRUMENT PANEL:

Separate temperature gauge, fuel gauge & tachometer.

LIGHTING SYSTEM:

With 3 -position headlights.

Head Lights Mounted in Front Grill.

2 pole power connector (ASAE)

Blue high beam warning light on dashboard

Big Indicator, Parking & Hazard lights

SPEEDS (KPH):

With tyres

Forward Speed

Reverse Speed

STANDARD EQUIPMENT:

Chain Stabilizers, Check Chains, Spring-suspension

Seat, Flat Top Fenders, Standard Tool Box with set of Tools,

Weight Frame without weights, Top Link, Cat-2 balls,

Operator's manual

STEERING:

Hydro assisted, power steering with Independent Circuit,

Turning radius:

- with brakes: 3.1 mm

- without brakes: 3.9mm

DRIVER'S SEAT:

Cushioned Spring Suspension; adjustable.



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