

WINNER
NEW RANGE

F110 / F110 4WD

The new "Winner" series: the synthesis of technical perfection and equilibrium. Specialized and versatile use, maximum reliability, very little maintenance and high trade-in value. New Iveco 6-cylinder naturally aspirated engine, quiet, ecological and reliable.

The widest choice of transmissions on the market: Hi-Lo, Eco-Speed, synchronized reverser as standard and optional creeper, 30 or 40 km/h for 4WD models. Sophisticated hydraulic lift with automatic Vario-Speed and outstanding lifting capacity. Electronic rear lift

and front lift and PTO. Fiatagri Four-Wheel Drive with electro-hydraulically controlled simultaneous differential locking. PTO 540-750-1000 rpm with optional ground speed synchronization. The very latest instrumentation, also available in opto-electronic

version, with on-board computer and check-panel. Automotive-type cab, suspended, spacious, quiet and with very high comfort. New styling by Pininfarina, elegant and functional. Widescale use of thick-galvanized plate and advanced production techniques.



FIATAGRI

Engine

Fiat	8065.05
Direct injection diesel	
Number of cylinders	6
Bore and stroke	104 x 115 mm
Total displacement	5861 cm ³
Rated speed	2300 rpm
Engine power	80.9/110 kW/HP
Water cooled	
Dry-state air filter	
Thermostat cold starting device	

Clutch

Transmission	dry single disk
Operation	hydraulic
PTO	oil-immersed multidisk
Independent operation	electro-hydraulic

Transmission 30 km/h

Synchronized gearbox 16 F + 16 R
Electro-hydraulically controlled differential lock

Independent PTO

Shaft 1 3/8", 6 or 21 splines:
540/1000 rpm

Hydraulic lift

With draft, position and mixed control
Automatic Lift-o-Matic device (Fiat Trattori original)
Link lowering speed regulation
Automatic sensitivity regulation
3-point implement linkage Cat. 2
Pump delivery 55 l/min
Rated pressure 190 kg/cm²
Lift capacity 4693 kg
With 1 additional cylinder 6567 kg

Hydraulics

N. 1 external control valve with single or double action, 1/2" quick couplings (push-pull) for connection when pressurized

Electrics

Automotive type with valve and remote switch unit
Analog instrumentation
Circuit voltage 12 V
Alternator 780 Watt
Battery 132 Ah
Engine ignition safety switch

Cab*

Module in press-formed plate with 4 uprights and generous glazed areas, fully glazed door, opening rear window, blue-tinted glazing
Safety hatch
Ventilation and heating system
Front windscreen washer and wiper
Cloth-upholstered seat with fold-away arm rests

* To O.E.C.D. standards

Steering

Power steering hydrostatic
Adjustable steering wheel

2WD Front axle

Telescopic, variable track
Steering cylinders 1

4WD Front axle

Coaxially jointed
Central differential with hydraulically-operated mechanical lock
Electro-hydraulically engagement of front-wheel drive
Steering cylinders 2
Steering angle 50°

Brakes

Service oil-immersed disks
Operation hydraulic
Parking disks
Independent operation mechanical
Trailer brake housing bracket

Towing assemblies

Front hook
Swinging bar
Trailer hook

Tyres (combinations)

Front a) 9.00-16
b) 10.00-16
c) 10.00-16
Rear a) 18.4-34
b) 16.9-38
c) 480/70-38

For F110 4WD

Front a) 14.9-28
b) 13.6-28
c) 380/70-28

Fluids (capacities)

Fuel tank 215 litres
Engine oil and filter 13.7 litres
Rear transmission and hydraulic lift 60 litres

For F110 4WD

Rear transmission and hydraulic lift 65.5 litres

Dimensions

(with tyres 9.00-16 and 18.4-34)

Wheelbase 2782 mm
Maximum length 3957 mm
Maximum width 2090 mm
Height at engine hood 1660 mm
Height at cab 2719 mm
Front track with 6 positions
from 1515 to 2015 mm
Rear track with 7 positions
from 1550 to 2154 mm
Front axle ground clearance 569 mm

Turning radius without brakes 4630 mm

Weight

Total weight 4350 kg

For F110 4WD

Dimensions

(with tyres 14.9-28 and 18.4-34)

Wheelbase 2694 mm
Maximum length 4054 mm
Maximum width 2090 mm
Height at engine hood 1640 mm
Height at cab 2719 mm
Front track with 8 positions
from 1537 to 2325 mm
Rear track with 7 positions
from 1550 to 2154 mm
Front axle ground clearance 415 mm
Theoretical turning radius without brakes with 4WD disengaged 4900 mm

Weight

Total weight 4650 kg

Optional accessories

Engine

Self-cleaning dry-state filter
Start-pilot cold-starting device

Transmission 30 km/h

Creeper synchronized gearbox 32 F + 32 R
Hi-Lo synchronized gearbox 32 F + 16 R

Transmission 40 km/h

Eco-Speed synchronized gearbox 20 F + 16 R
Hi-Lo synchronized gearbox 32 F + 16 R
Creeper synchronized gearbox 40 F + 32 R
Hi-Lo creeper synchronized gearbox 64 F + 32 R

Independent PTO

Shaft 1 3/8" with 6 or 21 splines:
540/750/1000 rpm

Synchronized ground-speed PTO

Front PTO

Shaft 1 3/8" with 21 splines
1000 rpm

Electronic hydraulic lift

Front hydraulic lift

3-point implement linkage Cat. 2
2 lift cylinders
Lift capacity 3600 kg

Hydraulics

Up to 4 external control valves with single or double action, float and automatic release, complete with 1/2" quick couplings (push-pull) for remote control of implements

Electrics

Instrumentation with check-control
Opto-electronic instrumentation
Agritronic on-board computer

Cab (optionals)

Opening front windscreen
Air-conditioning
Rear windscreen washer and wiper
Seat with tilting back and attitude adjustment
2 front and 2 rear lights for night work

4WD Front axle

Electro-hydraulic engagement of front-wheel drive for four-wheel braking

Brakes

Approved hydraulic trailer braking valve

Ballast

Front ballast support and hook 80 kg
Front axle ballast 480 kg max
Rear axle ballast 300 kg max



Fiatagri is the Agricultural
Tractor and Machinery
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