

**WINNER**  
NEW RANGE

# F130/F130 4WD Turbo

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 turbo-charged 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                             | 8065.25 Turbo        |
| Direct injection diesel          |                      |
| Number of cylinders              | 6                    |
| Bore and stroke                  | 104 x 115 mm         |
| Total displacement               | 5861 cm <sup>3</sup> |
| Rated speed                      | 2300 rpm             |
| Engine power                     | 95.6/130 kW/HP       |
| Water cooled                     |                      |
| Dry-state air filter             |                      |
| Thermostart 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/cm <sup>2</sup> |
| 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 or 176 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) 11.00-16  |
|       | b) 11.00-16  |
| Rear  | a) 18.4-38   |
|       | b) 520/70-38 |

## For F130 4WD

|       |              |
|-------|--------------|
| Front | a) 14.9-28   |
|       | b) 420/70-28 |

## Fluids (capacities)

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

## For F130 4WD

|                                      |           |
|--------------------------------------|-----------|
| Rear transmission and hydraulic lift | 71 litres |
|--------------------------------------|-----------|

## Dimensions

(with tyres 11.00-16 and 18.4-38)

|                       |         |
|-----------------------|---------|
| Wheelbase             | 2782 mm |
| Maximum length        | 4042 mm |
| Maximum width         | 2120 mm |
| Height at engine hood | 1710 mm |
| Height at cab         | 2747 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  | 612 mm               |

|                               |         |
|-------------------------------|---------|
| Turning radius without brakes | 4650 mm |
|-------------------------------|---------|

## Weight

|              |         |
|--------------|---------|
| Total weight | 4600 kg |
|--------------|---------|

## For F130 4WD

### Dimensions

(with tyres 14.9-28 and 18.4-38)

|                       |         |
|-----------------------|---------|
| Wheelbase             | 2692 mm |
| Maximum length        | 4152 mm |
| Maximum width         | 2120 mm |
| Height at engine hood | 1680 mm |
| Height at cab         | 2747 mm |

|   |                      |
|---|----------------------|
| Front track with 8 positions                                  | from 1695 to 2346 mm |
| Rear track with 7 positions                                   | from 1550 to 2154 mm |
| Front axle ground clearance                                   | 458 mm               |
| Theoretical turning radius without brakes with 4WD disengaged | 4900 mm              |

## Weight

|              |         |
|--------------|---------|
| Total weight | 5000 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             | 4650 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

## Wheels

Front and rear wheels with cast hubs for track variation on P.A.V.T. spiral

## Ballast

|                                |            |
|--------------------------------|------------|
| Front ballast support and hook | 80 kg      |
| Front axle ballast             | 480 kg max |
| Rear axle ballast              | 390 kg max |



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Tractor and Machinery  
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Promozione e Pubblicità, FiatGeotech

Stampato n. 60324861

Printed in Italy

A.G.U. Soncini - Guastalla (RE) - (02-91)