



**C 50**

Goldoni C 50 is the tractor designed for the most diverse uses: from open fields to working between the rows of vineyards and orchards; from greenhouses to nurseries. An all-rounder tractor within the farm and ideal for professional maintenance of green areas. C 50 is the answer for those who need a flexible, multifunctional machine. The strengths of this model are compact dimensions, robustness and reliability

## FEATURES

- +** DOOSAN ENGINE 3 CYLINDER 1.8 LITRE STAGE V
- +** 12 + 12 + 4 GEARBOX WITH 4 SYNCHRONISED GEARS AND 3 RANGES
- +** ORIGINAL COMFORT CAB
- +** LIFTING CAPACITY OF 1800 KG



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**MACHINES  
FOR LIFE**

| DESCRIPTION                          | VALUE                                      |
|--------------------------------------|--------------------------------------------|
| <b>ENGINE</b>                        |                                            |
| Brand                                | • Doosan                                   |
| Model                                | • D18                                      |
| Power rating (ECE R120)              | • 36 KW / 49 HP                            |
| Numer of cylindres                   | • 3                                        |
| Suction                              | • Turbo compressed intercooler             |
| Rated regime                         | • 2600 rpm                                 |
| Displacement                         | • 1800 cm3                                 |
| Maximum torque                       | • 150Nm @ 1600rpm                          |
| Torque reserve                       | • 15%                                      |
| Tank capacity                        | • 45 litres                                |
| <b>TRASMISSION</b>                   |                                            |
| Tipo of gearbox                      | • 12 + 12 + 4 fast reverse                 |
| Gearbox control                      | • Mechanical whit front levers             |
| Rear differential lock               | • Electro-hydraulic                        |
| Rear axle                            | • Double traction, engageable under load   |
| Front wheel drive engagement control | • Mechanical                               |
| Minimum speed                        | • 0,7 Km/h                                 |
| Maximum speed                        | • 30 Km/h                                  |
| <b>REAR POWER TAKE OFF</b>           |                                            |
| Type                                 | • Twin shaft, independent and synchronised |
| Feed-independent speeds              | • 540/1000 rpm                             |
| Synchronised speed                   | • Yes                                      |
| Clutch                               | • Independent, mechanical with dry disc    |
| <b>FRONT POWER TAKE-OFF</b>          |                                            |
| Type                                 | • Independent monoshaft                    |
| Feed-independent speeds              | • 1000 rpm                                 |
| <b>REAR LIFT</b>                     |                                            |
| Type                                 | • Hydraulic raise and lower                |
| Lifting capacity at the kneecaps     | • 1800 Kg                                  |
| Three-point attachment category      | • Category 1                               |
| Mechanical top link arm              | • Category 1                               |
| Type lower arms                      | • Fixed                                    |

| DESCRIPTION                       | VALUE                                                 |
|-----------------------------------|-------------------------------------------------------|
| <b>FRONT LINKAGE</b>              |                                                       |
| Type                              | • Hydraulic raise and lower                           |
| Lifting capacity at the kneecaps  | • 350 Kg                                              |
| Three-point attachment category   | • Category 1N                                         |
| <b>PLUMBING</b>                   |                                                       |
| Type                              | • Open centre                                         |
| Pump flow rate                    | • 33 litres/minute                                    |
| Rear hydraulic distributors       | • 2 single and double acting with spring lever return |
| Front hydraulic distributors      | • One piece 3 way front hydraulic distributor         |
| Connection for free oil discharge | • Rapid 1/2 NPTF                                      |
| <b>CABIN FITTINGS</b>             |                                                       |
| Front glass                       | • Openable                                            |
| Rear glass                        | • Openable                                            |
| Air conditioning                  | • Electroventilated condenser on cabin roof           |
| Front worklight                   | • 2                                                   |
| Rear worklight                    | • 2                                                   |
| <b>DIMENSION AND WEIGHTS</b>      |                                                       |
| Step                              | • 1723 mm                                             |
| Length without ballast            | • 3126 mm (min - max)                                 |
| Width                             | • 1090 - 1500 mm (min - max)                          |
| Height with standard cab          | • 2090 - 2180 mm (min - max)                          |
| Steering wheel height             | • 1348 - 1374 mm (min - max)                          |
| Seat height                       | • 1075 - 1187 mm (min max)                            |
| Height at rear wing               | • 1208 - 1240 mm (min - max)                          |
| Ground clearance                  | • 296 - 316 mm (min - max)                            |
| Weight with safety frame          | • 1475 Kg                                             |
| Weight with standard cab          | • 1645 Kg                                             |