



- +** 38 TO 48 HP ENGINES
- +** 12 + 12 GEARBOX WITH FAST RELEASE (ADDITIONAL 4 FAST REV SPEEDS)
- +** MULTIFUNCTIONAL

C series is designed by Goldoni for a wide variety of specialistic uses: work in the open fields, between the rows of vineyards and orchards, in greenhouses and nurseries as well as all the many transport jobs required in farms and for professional ground care. C is the answer for those who need a versatile, multi-function machine that possesses all the strong points of an Goldoni tractor: compact size, sturdiness and reliability.

TECHNICAL FEATURES

● standard | ○ on demand | — not available

DESCRIPTION	VALUE
MODEL	
Type	● Compact tractor
Structure	● Self supporting integral
ENGINE	
Trademark	● Lombardini
Model	● LDW 2204
Fuel supply	● Direct injection diesel
Rated power (ECE R120)	● 35,3KW / 48hp
Legislation on emission	● STEP 3A
Number of cylinders	● 4
Aspiration	● Aspirated
Nominal rate	● 2800 rpm
Cooling	● On liquid
Swept volume	● 2199 cm3
Specific fuel consumption (maximum torque speed)	● 260 g/KWh
Max torque	● 130Nm@1600rpm
Torque reserve	● 8%
Tank capacity	● 45 litres
Engine bonnet	● VTR (Reinforced plastic with glass)
TRANSMISSION	
Type transmission	● Mechanical drive, four-wheel drive
Type gearbox	● 12+12+4 Fast Reverse
Gearbox control	● Mechanical with front lever
Clutch	● Dry Single-disc, diameter 9"
Clutch control	● Mechanical system through pedal
Security	● PUSH & START device on the clutch pedal
Type reverser	● Mechanical, synchronized
Reverse control	● Lever
Rear differential lock	● Mechanic
Front axle	● Four wheel drive
Front wheel drive coupling control	● Mechanic
Front axle swing	● 11°
Minimum speed	● 0,7 Km/h
Maximum speed (homologated)	● 30 Km/h
BRAKES	
Rear braking	● Multiplates bath oil, mechanical control
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
Trailer brake mechanical lever support	● CUNA type
STEERING WHEEL	
Steering wheel system	● Hydrostatic
Steering angle	● 55°
REAR PTO	
Type	● Twin shaft, synchronized and independent
Independent speed from the gearbox	● 540/1000 rpm
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Independent, mechanical with dry plate
Clutch control	● Mechanic
Security	● PUSH & START device on PTO selector
FRONT PTO	
Type	○ Independent single shaft

DESCRIPTION	VALUE
Independent speed from the gearbox	○ 1000 rpm
Rotation way (looking at the pto)	○ Anticlockwise
Version	○ 6 grooves 1-3/8"
Clutch	○ Electromagnetic
Clutch control	○ Electric
REAR LIFTER	
Type	● Hydraulic
Lifting capacity at the rear arms	● 1800 Kg
3-points hitch	● Category 1
3rd point mechanical arm	● Category 1
Type of lower arms	● Fixes
Type of right tie rod	● Mechanic
FRONT LIFTER	
Type	○ Lifts and lowers hydraulic
Lifting capacity at the rear arms	○ 350 Kg
3-points hitch	○ Category 1N
3rd point mechanical arm	○ Category 1N
UNDER BELLY LIFTER	
Type	○ Floating and double acting
HYDRAULIC SYSTEM	
Type	● Open center
Pump flow rate	● 33 litres per minutes
Rear hydraulic scv	● N.2 in a monoblock double acting with recovery
Front hydraulic scv	○ Monobloc with 3 points front scv
Free oil discharge	● Quick 1/2 NPTF
ELECTRICAL FITTINGS	
Battery	● 12V 500A 60Ah
Security	● Battery disconnection
Instrument	● Digital / analogic
1 pin socket	● 12 Volt
7 pins socket	● 12 Volt
Rear working light	○ Adjustable
Rotating lamp	○ Orange
OPERATING POSITION	
Platform	● Integral platform
Platform support	● Variable deformation silicone Silent-Block
Rear mudguard protection	● Rubber profile
Roll-bar	● Central, all-tilting
Standard cab	○ Goldoni Overview GL12 Full Glass with A/C
Left rearview mirror	● Adjustable
Seat	● On spring suspension, with seat belt
Seat adjustment	● Horizontal, vertical, driver weight
Tool box	● Yes
Use and maintenance manual	● Yes
STANDARD CAB FITTING OUT	
ROPS homologation	● Goldoni Overview GL12 Full Glass
Side doors	● With bar, gas spring, key closing
Cab air filter dust-repellent	● Paper
Air filter cab treatment-repellent	○ Active charcoal
Front glass	● Openable
Rear glass	● Openable
Front wiper	● 1 speed
Rear wiper	● 1 speed
Front windscreen washer	● 0,5 litres

DESCRIPTION	VALUE
Rear-view mirror right/left	● Adjustable and lockable
Window shade	● Height adjustable
Rotating lamp set up	● Switch in cab and external bayonet coupling
Heating and ventilation system	● Electro-ventilated
Air conditioning	● Fan-electric condenser on the cab roof
Front working light	● 2
Rear working light	● 2
Radio set up	● Radio and speakers housing
TOWING DEVICES	
Rear tow hook	○ Categoria X/Y (ex C/D2)
Front tow hook	● Fix
WEIGHTS	
Front	○ 75Kg in 5 pieces 15Kg each
By tyre filled with water	● With air / water valve
WEIGHTS AND DIMENSIONS	
Wheelbase	● 1723 mm
Lenght (front bumper / rear lifting arms)	● 2949 mm
Length with ballast	● 3126 mm
Width (min-max)	● 1090 - 1500 mm
Height with ROPS (min-max)	● 1885-1940 mm
Height with Standard Cab (min-max)	○ 2090-2180 mm
Height on grille bonnet (min-max)	● 1033 - 1039 mm
Height at steering wheel (min-max)	● 1348 - 1374 mm
Height at seat (min-max)	● 1075 - 1187 mm
Height at rear mudguard (min-max)	● 1208 - 1240 mm
Ground clearance (min-max)	● 296 - 316 mm
Distance between insides of tyres	● 650 - 751 mm
Minimum turning radius (internal)	● 2,3 m
Front track (min-max)	● 900 - 1216 mm
Rear track (min-max)	● 834 - 1200 mm
Weight with roll-bar	● 1475 Kg
Weight with Standard cab	○ 1645 kg
Maximum laden mass	● 2500 Kg
Maximum towable weight (without braking), with roll bar	● 1475 Kg
Maximum towable mass (with mechanical braking system), with roll bar	● 4425 mm
Maximum towable weight (without braking), with standard cab	● 1645 kg
Maximum towable mass (with mechanical braking system), with standard cab	● 4935 kg
WHEELS AND DIMENSIONS ROLL BAR VERSION	
Set of wheels Rear 8.3-24 Front 200/70R16	○ Min. width 1098 mm; Height 1948 mm; Ground clearance 302 mm
Set of wheels Rear 360/70R20 Front 11.0/65R12	○ Minimum width 1340 mm; Height 1959 mm; Ground clearance 316 mm
Set of wheels Rear 38/14x20 Front 27/8.5R15	○ Minimum width 1363 mm; Height 1933 mm; Ground clearance 296 mm
Set of wheels Rear 280/85R20 Front 200/70R16	○ Minimum width 1223 mm; Height 1940 mm; Ground clearance 302 mm