



- + FOUR WHEELS DRIVE WITH FRONT TRACTION MAINLY**
- + RIDE COMFORT: PLATFORM ON "SILENT BLOCK"**
- + FRONT AND REAR DIFFERENTIAL LOCK BY HYDRAULICALLY OPERATED**
- + FOUR INTEGRATED POWERFUL BRAKES OF 290 MM DIAMETER**

Goldoni T range has been designed to meet the specific needs of people who work in mountainous areas and require a machine that's particularly suitable for transporting jobs. With a wide range of engines air or water cooled engines to choose from, versions with steering wheels or the articulated model, Goldoni offers the most complete range to be found on the market. Amongst other features, the standard outfit includes the folding safety frame (to protect against overturning), the protective grille that safeguards the driver, the hydraulic braking system, power steering and the differential lock on both the axles, making the T series safe and reliable in every situation. The optionals include the soundproofed cab and the hydraulically operated loading platform which tips up on three sides, available in different length and width sizes to comply with the most varied operating and space requirements.

TECHNICAL FEATURES

● standard | ○ on demand | — not available

DESCRIPTION	VALUE
MODEL	
Type	● Tractor with loading platform
Structure	● Self supporting integral
Version	● Articulated (in the middle)
ENGINE	
Trademark	● Lombardini
Model	● LDW 1603
Fuel supply	● Diesel
Rated power (ECE R120)	● 28 KW / 38 hp
Legislation on emission	● STEP 3A
Number of cylinders	● 3
Aspiration	● Aspirated
Nominal rate	● 2800 rpm
Cooling	● On liquid
Swept volume	● 1649 cm3
Specific fuel consumption (maximum torque speed)	● 250 g/KWh
Max torque	● 104Nm@1650rpm
Torque reserve	● 8,2 %
Air filter	● Dry
Tank capacity	● 38 litres
Engine bonnet	● VTR (Reinforced plastic with glass)
TRANSMISSION	
Type transmission	● Mechanical drive, four-wheel drive
Type gearbox	● 8+8 synchronized
Gearbox control	● Mechanical with middle levers
Clutch	● Dry monodisc, diameter 11"
Clutch control	● Mechanical system through pedal
Security	● PUSH & START device on the clutch pedal
Type reverser	● Mechanic
Reverse control	● Lever
Rear differential lock	● Hydraulic
Rear traction engagement	● Mechanical with lever
Front differential lock	● Hydraulic
Front swinging	● 15° right side + 15° left side
Maximum speed (homologated)	● 40 Km/h
BRAKES	
Braking	● Self-centering drum brakes, hydraulic control, separate double circuit.
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
STEERING WHEEL	
Steering wheel system	● Hydrostatic
Swinging front axle	● 37°
REAR PTO	
Type	● Independent single shaft
Independent speed from the gearbox	● 540 rpm
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Mechanical with dry disc (same transmission plate clutch)
Clutch control	● Mechanical with lever
Security	● PUSH & START device on PTO selector
ELECTRICAL FITTINGS	
Battery	● 12V 680A 74Ah
Security	● Battery disconnection
Instrument	● Digital / analogic

DESCRIPTION	VALUE
Rotating lamp	○ Orange
OPERATING POSITION	
Platform	● Semi-platform
Platform support	● Silent-block
Front mudguard	● Body integrated
Front mudguard protection	● Rubber profile
Roll-bar	● Central, all-tilting
Security	● Driver guard grille
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
TOWING DEVICES	
Rear tow hook	● Category CEE/CEE-X/CEE-Y adjustable
LOADING PLATFORM	
Type of platform	● Tipping, with 4 sides, steel made
Type of sides	● Steel made, interchangeable with ribs
Type of lifting	● Hydraulic with 5 segments cylinder
Type of tip	● Three-sided (left/rear/right)
Platform dimensions "L"	○ Length 2200 mm; Width 1300 mm; Height 350 mm
Platform dimensions "XL"	○ Length 2200 mm; Width 1500mm; Height 350 mm
WEIGHTS AND DIMENSIONS	
Wheelbase	● 2280 mm
Length (front bumper / rear platform)	● 4680 mm
Height with ROPS (min-max)	● 2185 mm
Height at steering wheel (min-max)	● 1310 mm
Loading platform height	● 860 mm
Connection angle	● 20°
Front protrusion (wheel centre/front bumper)	● 1330
Back protrusion (wheel centre/rear drop side)	● 1070 mm
Ground clearance (min-max)	● 245 mm
Distance between insides of tyres	● 754 - 927 mm
Minimum turning radius (internal)	● 4,25 m
Weight with roll-bar	● 1885 Kg
Load capacity with roll bar	● 2615 Kg
Fully load overall weight with roll bar	● 4500 Kg
Maximum towable mass (with mechanical braking system), with roll bar	● 6000 Kg
WHEELS	
Set of 4 wheels on fix disc	● 10.0/75-15.3

TECHNICAL FEATURES

● standard | ○ on demand | — not available

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Structure	● Self supporting integral
Version	● Steering wheels
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Type gearbox	● 8+8 synchronized
Gearbox control	● Mechanical with middle levers
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Front differential lock	● Hydraulic
Front swinging	● 15° right side + 15° left side
Maximum speed (homologated)	● 40 Km/h
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ELECTRICAL FITTINGS	
Battery	● 12V 680A 74Ah
Security	● Battery disconnection
Instrument	● Digital / analogic

DESCRIPTION	VALUE
Rotating lamp	○ Orange
OPERATING POSITION	
Platform	● Semi-platform (roll-bar) - Suspended integral (cab)
Platform support	● Silent-block
Front mudguard	● Body integrated
Front mudguard protection	● Rubber profile
Roll-bar	● Central, all-tilting
Standard cab	○ Goldoni SG2
Security	● Driver guard grille
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
TOWING DEVICES	
Rear tow hook	● Category CEE/CEE-X/CEE-Y adjustable
LOADING PLATFORM	
Type of platform	● Tipping, with 4 sides, steel made
Type of sides	● Steel made, interchangeable with ribs
Type of lifting	● Hydraulic with 5 segments cylinder
Type of tip	● Three-sided (left/rear/right)
Platform dimensions "L"	—
Platform dimensions "XL"	● Length 2200 mm; Width 1500mm; Height 350 mm
WEIGHTS AND DIMENSIONS	
Wheelbase	● 2580 mm
Length (front bumper / rear platform)	● 4980 mm
Height with ROPS (min-max)	● 2210 mm
Height with Standard Cab (min-max)	● 2020 mm
Height at steering wheel (min-max)	● 1310 mm
Loading platform height	● 860 mm
Connection angle	● 20°
Front protrusion (wheel centre/front bumper)	● 1130 mm
Back protrusion (wheel centre/rear drop side)	● 1080 mm
Ground clearance (min-max)	● 245 mm
Distance between insides of tyres	● 957 mm
Minimum turning radius (internal)	● 5,50 m
Weight with roll-bar	● 1930 Kg
Weight with Standard cab	● 2145 Kg
Load capacity with roll bar	● 2570 Kg
Load capacity with standard cab	● 2355 Kg
Fully load overall weight with roll bar	● 4500 Kg
Fully load overall weight with standard cab	● 4500 Kg
Maximum towable mass (with mechanical braking system), with roll bar	● 6000 Kg
WHEELS	
Set of 4 wheels on fix disc	● 10.0/75-15.3