



- ⊕ **STEERING**
- ⊕ **LOWERED, SPACIOUS AND ERGONOMIC COCKPIT**

Thanks to the E series of isodiametric four-wheel drive tractors, Goldoni provides an efficient answer to operators who need an easily handled, agile and stable machine for work on slopes and where there's not much space for manoeuvring. The E series includes tractors with power ratings that range from 25 to 38 hp produced in with steering (SW) wheels and the articulated (AR) version, suitable when an even tighter turning radius is required.

TECHNICAL FEATURES

● standard | ○ on demand | – not available

DESCRIPTION	VALUE
MODEL	
Type	● Equal wheels tractor
Structure	● Self supporting integral
Version	● Steering wheels
ENGINE	
Trademark	● Lombardini
Model	● 9LD626/2 B2 NR
Fuel supply	● Diesel
Rated power (ECE R120)	● 18,2 KW / 24,7 CV
Legislation on emission	● STEP 3A
Number of cylinders	● 2
Aspiration	● Aspirated
Nominal rate	● 2800 rpm
Cooling	● Air
Swept volume	● 1248 cm3
Specific fuel consumption (maximum torque speed)	● 220 g/kWh
Max torque	● 67Nm@2000rpm
Torque reserve	● 7.4 %
Air filter	● Dry
Tank capacity	● 24 litres
Engine bonnet	● Sheet metal
TRANSMISSION	
Type transmission	● Mechanical drive, four-wheel drive
Type gearbox	● 6+3 plug-in easy connection
Gearbox control	● Mechanical with front lever
Clutch	● Single dry plate clutch
Clutch control	● Mechanical system through pedal
Security	PUSH & START device on clutch pedal and Interlock on gear lever
Type reverser	● Mechanical, synchronized
Rear differential lock	● Mechanic
Front wheel drive coupling control	● Mechanic
Front differential lock	● Mechanic
Front swinging	● 8° right + 8° left
Minimum speed	● 1,2 Km/h
Maximum speed (homologated)	● 30 Km/h
BRAKES	
Rear braking	DRUM BRAKES, ● MECHANICALLY CONTROLLED
Front braking type	–
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
STEERING WHEEL	
Steering wheel system	● Hydrostatic
Steering angle	● 34°
REAR PTO	
Type	● Single shaft, synchronized and independent
Independent speed from the gearbox	● 540 rpm
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Mechanical with dry disc (same transmission plate clutch)
Clutch control	● Mechanic
Security	● PUSH & START device on PTO selector
REAR LIFTER	

DESCRIPTION	VALUE
Type	● Up-down, floating
Lifting capacity at the rear arms	● 1000 Kg
3-points hitch	● Category 1N
3rd point mechanical arm	● Category 1N
Type of lower arms	● Fixes
Type of right tie rod	● Mechanic
HYDRAULIC SYSTEM	
Type	● Open center
Pump flow rate	● 17.6 litres/minute
First rear hydraulic scv	○ Double acting
Rear hydraulic scv	–
Free oil discharge	–
ELECTRICAL FITTINGS	
Battery	● 12V 360A 44Ah
Security	● Battery disconnection
Instrument	● Analog
7 pins socket	● 12 Volt
Rear working light	–
Rotating lamp	○ Orange
OPERATING POSITION	
Platform	–
Front mudguard	● Independent, swivelling, rubber made
Rear mudguard protection	–
Front mudguard protection	–
Roll-bar	● Central, all-tilting
Standard cab	–
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 B / CEE
Front tow hook	● Fix
WEIGHTS	
Front	–
By tyre filled with water	● With air / water valve
Wheel	● Weights for wheels kg.30X2 set of 2 (tot.60 kg.)
WEIGHTS AND DIMENSIONS	
Wheelbase	● 1155 mm
Lenght (front bumper / rear lifting arms)	● 2885 mm
Width (min-max)	● 1103 - 1203 mm
Height with ROPS (min-max)	● 1936 - 1959 mm
Height at steering wheel (min-max)	● 1092 - 1186 mm
Height at seat (min-max)	● 629 - 708 mm
Connection angle	● 24°
Ground clearance (min-max)	● 233 - 272 mm
Distance between insides of tyres	● 691 - 767 mm
Front track (min-max)	● 933-947 mm
Rear track (min-max)	● 933-947 mm
Weight with roll-bar	● 1130 Kg
Maximum laden mass	● 1680 Kg
WHEELS AND DIMENSIONS ROLL BAR VERSION	
Set of wheels Rear and Front 7.50X16	Minimum width 1101 mm; ● Height 1959 mm; Ground clearance 272 mm