G GOLDONI



T60_{Rs}

MACHINES FOR LIFE __



Specifications

DESCRIPTION	VALUE
ENGINE	
Brand	Doosan
Model	D18
Rated power (ECE R120)	40 kW/55 hp
Emissions type	STAGE V
Number of cylinders	3
Aspiration	Turbo Intercooler
Rated engine RPM	2600 rpm
Maximum torque	190Nm@1600giri/minuto
Torque backup	26%
TRANSMISSION	
Gearbox type	8+8 synchronized
Gearbox control	- Mechanical with central levers
Clutch control	Mechanical foot pedal
Shuttle type	- Mechanic
Front swing	15° right + 15° left
Rear and front differential lock	- Hydraulic
Rear wheel drive engagement control	Lever-operated mechanical
BRAKES	
Emergency and parking brake	Acting on the rear wheels, independently mechanically controlled.
Braking type	Self-centering drum, hydraulically controlled, dual separate circuits.
STEERING	
Steering type	Hydrostatic with Load Sensing Valve
Steering angle	35°
REAR POWER TAKE-OFF	
Туре	Independent singleshaft
Clutch control	Mechanical foot pedal
HYDRAULIC CIRCUIT	
Туре	Open center
Pump flow rate	- 50 liters/minute
First rear hydraulic spool valve	Double-acting
ELECTRICAL SYSTEM	
Dashboard	ECO-HE digital display
3-pin socket	12 Volt
Beacon	LED (STD on CAB version)
OPERATOR AREA	
Platform	Integral suspended
Platform support	Silent-block
Standard cabin	Goldoni Overview GL17
Seat	Eco-leather seat with mechanical adjustment
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DESCRIPTION	VALUE
Seat adjustments	Horizontal, vertical,
Operators Manual	STD (Digital version with QRCODE)
CABIN	
Active carbon cabin air filter	Active carbon (on cab Overview)
Front glass	Openable (on Cab Overview)
Air conditioning system	Electroventilated condenser on cabin roof
Front work light	2 LEDs (on Cab Overview)
Rear work light	2 LED
Radio	Radio bluetooth with removable panel
DIMENSIONS AND WEIGHTS	
Wheelbase	2580 mm
Height with ROPS (min-max)	2187 mm
Height with Standard cab (min- max)	2180 mm
Height at the steering wheel (min- max)	1310 mm
Ground clearance (min-max)	518 mm
Minimum turning radius (inside)	5,50 m
Length (front bumper/rear platform)	4995 mm
Loading platform height	868 mm
Connection Angle	20°
Front overhang (wheel center/front bumper)	1325 mm
Rear overhang (wheel center/rear side)	1074 mm
Distance between wheels interior (min-max)	990 - 1162mm
Weight with ROPS (without loading platform)	1757 Kg
Payload capacity with ROPS (without loading platform)	3243 Kg
Payload capacity with standard cab (without loading platform)	3023Kg
Maximum admissible load with ROPS	5000 Kg
Maximum admissible load with standard cab	5000 Kg
TYRES	
Set 4 wheels on fixed disk	10.0/75-15.3
LOADING PLATFORM	
Loading Platform type	- Tipping, four-sided, steel
Sideboard type	Steel, interchangeable with ribs
Lifting type	- Hydraulic with 5-slide cylinder
Tipping type	Trilateral (left/rear/right)
L loading platform dimensions	Length 2400 mm; Width 1300 mm; Height 400 mm
XL platform dimensions	Length 2400 mm; Width 1500 mm; Height 400 mm
Dimensioni pianale XL	Length 2400 mm; Width 1500 mm; Height 400 mm
XL MAXI platform dimensions	Length 2700 mm; Width 1500 mm; Height 400 mm