G GOLDONI



E60 RS

MACHINES FOR LIFE __



Specifications

DESCRIPTION	VALUE
ENGINE	
Brand	Doosan
Power supply	Direct injection diesel
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@1600rpm
Torque backup	26%
Fuel Tank capacity	33 liters
TRANSMISSION	
Gearbox type	16+16 synchronized
Clutch control	Hydraulic
Shuttle type	Mechanical, synchronized
Rear differential lock	Mechanic
Front differential lock	Mechanic
Front swing	15° right + 15° left
Minimum speed	0,9 Km/h
Maximum speed (homologated)	30 Km/h
BRAKES	
Rear braking type	Oil-bath multidiscs, Mechanical control
Emergency and parking brake	Acting on the rear wheels, independently mechanically controlled.
STEERING	
Steering type	Hydrostatic with Load Sensing Valve
Steering angle	34°
REAR POWER TAKE-OFF	
Туре	Single shaft, independent and synchronized
Independent speeds	540/750 rpm
Ground speed synchronized	STD
Clutch	Oil bath discs
Clutch control	Electrohydraulic
REAR LIFT	,
Туре	Hydraulic Raise and down
Lifting capacity at the ballend	1500 Kg
Three-point hitch category	Category 1
Lower arms type	Fixed
Right-hand tie rod type	Mechanic
Mechanical third point hitch	Category 1
HYDRAULIC CIRCUIT	Category I

DESCRIPTION	VALUE
Туре	Open center
Pump flow rate	- 45 liters/minute
First rear hydraulic spool valve	Double-acting
Second rear hydraulic distributor	Double-acting
ELECTRICAL SYSTEM	
Dashboard	Analog digital
Cruise Control	2 RPM Cruise control
GFARM	G FARM Ready (digital agriculture platform)
3-pin socket	12 Volt
7-pin socket	12 Volt
OPERATOR AREA	
Seat	Eco-leather seat with mechanical adjustment
Seat adjustments	Horizontal, vertical,
Operators Manual	STD (Digital version with QRCODE)
Hood protection	Bull Bar
TOWING DEVICES	
Reartow hook	CEE Category Adjustable
DIMENSIONS AND WEIGHTS	
Wheelbase	1372 mm
Width (min-max)	1240 - 1521 mm
Height to hood mask (min-max)	1082 - 1094 mm
Height at the steering wheel (min- max)	1173 - 1185 mm
Height to seat (min-max)	825 - 917 mm
Height to rear fender (min-max)	905 - 917 mm
Ground clearance (min-max)	230 - 240 mm
Minimum turning radius (inside)	3,58 m
Weight with ROPS	1725 kg
Length (front bumper/rear lift arms)	3407 mm
TYRES AND DIMENSIONS ROLL BAR VERSION	
Wheel Set Rear 280/70R18 Front 280/70R18	Minimum width 1416 mm
Wheel Set Rear 8.25X16 Front 8.25X16	Minimum width 1241 mm