G GOLDONI



Goldoni S 80 represents the optimal response to the needs of professionals working in vineyards and orchards: power and manoeuvrability, reliability and performance make these tractors the ideal partners for working in the often difficult conditions of specialised cultivations. S 80 finds in its compact dimensions its main strong point.

FEATURES

- DOOSAN D24 ENGINE 4 CYLINDERS 2.4 L TURBO INTERCOOLER STAGE V
- 24 + 12 GEARBOX WITH 4 SYNCHRONISED GEARS AND 3 RANGES AND SPEED REDUCER
- LIFTING CAPACITY OF 2500 KG
- ORIGINAL COMFORT CABIN





DESCRIPTION	VALUE
ENGINE	
Brand	• Doosan
Model	• D24
Rated power (ECE R120)	• 55 KW / 75 HP
Number of cylinders	• 4
Suction	• Turbo compressed
Rated regime	• 2300 rpm
Displacement	• 2400 cm3
Maximum torque	• 310Nm@1400rpm
Torque reserve	• 26%
Tank capacity	• 50 litres
TRANSMISSION	
Type of gearbox	• 24 + 12 synchronised
Gearbox control	Mechanical with side levers
Rear differential lock	• Mechanic
Rear axle	 Double traction, engageable under load
Front wheel drive engagement control	• Electro-hydraulic
Minimum speed	• 1.0 Km/h
Maximum speed	• 40 km/h
REAR POWER TAKE-OFF	
Туре	 Monoshaft, independent and synchronised
Feed-independent speeds	• 540/750 rpm
Synchronised speed	• Yes
Clutch	 Independent, mechanical with dry disc
FRONT POWER TAKE-OFF	
Туре	Independent monoshaft
Feed-independent speeds	• 1000 rpm
REAR LIFT	
Туре	 Position- and draft- controlled hydraulic
Lifting capacity at the kneecaps	• 2300 kg
Three-point attachment category	• Category 1 and 2
Mechanical top link arm	• Category 1 and 2

• Fixed

Type lower arms

DESCRIPTION	VALUE
FRONT LINKAGE	
Туре	Raise and lower
Lifting capacity at the kneecaps	• 1000 Kg
Three-point attachment category	• Category 1 and 1N
PLUMBING	
Туре	Open centre
Pump flow rate	• 43 litres/minute
First rear hydraulic distributor	 Single- and double- acting convertible
Front hydraulic distributors	 Maximum 3, single/double acting
Connection for free oil discharge	• Rapid 1/2 NPTF
STANDARD CABIN EQUIPMENT	
Front glass	Openable
Rear glass	Openable
Air conditioning	• Electro-ventilated condenser on cabin roof
Front worklight	• 2
Front worklight	• 2
DIMENSIONS AND WEIGHTS	
Step	• 1890 mm
Length with ballast	• 3344 mm (min - max)
Width	• 1364 - 1818 mm (min - max)
Height with Standard cab	• 2131 - 2169 mm (min - max)
Steering wheel height	• 1275 - 1350 mm (min - max)
Height at seat	• 1125 - 1134 mm (min max)
Height at rear wing	• 1120 - 1175 mm (min - max)
Ground clearance	• 212 - 267 mm (min - max)
Weight with safety frame	• 1930 Kg
Weight with Standard	• 2070 Kg