



- +** THE SHORTEST WHEELBASE IN THEIR CATEGORY
- +** EXCLUSIVE, PATENTED GEARBOX WITH DUAL POWER SYSTEM
- +** MINIMISED TURNING RADIUS
- +** MAXIMUM STABILITY AND GRIP THANKS TO THEIR PERFECTLY BALANCED WEIGHT

Goldoni S80 is the perfect answer to the needs of professionals who work in vineyards and orchards: power and manoeuvrability, reliability and performance make these tractors the ideal partners for working in the often difficult conditions of specialist growing. The key strength of these models is their compact size.

TECHNICAL FEATURES

● standard | ○ On demand | — not available

DESCRIPTION	VALUE
MODEL	
Type	● Specialized tractor
Structure	● Self supporting integral
Version	● Low
ENGINE	
Trademark	● VM
Model	● R754 ISET4
Fuel supply	● Direct injection diesel
Rated power (ECE R120)	● 55 KW / 75 HP
Legislation on emission	● STAGE 3B
Number of cylinders	● 4
Aspiration	● Turbocharged
Nominal rate	● 2600 rev/min
Cooling	● On liquid
Swept volume	● 2970 cm ³
Specific fuel consumption (maximum torque speed)	● 238 g/KWh
Max torque	● 310Nm@1100rpm
Torque reserve	● 53%
Tank capacity	● 50 litres
Engine bonnet	● RTM
TRANSMISSION	
Type transmission	● Mechanical drive, four-wheel drive
Type gearbox	● DUAL POWER 16 +8 / 8 +8 synchronized
Gearbox control	● Mechanical with side levers
Clutch	● Dry single-disc, diameter 10"
Clutch control	● Mechanical system through pedal
Security	● PUSH & START device on the clutch pedal
Type reverser	● Mechanical, synchronized
Reverse control	● Lever
Rear differential lock	● Mechanic
Front axle	● 4-wheel drive engagement on the go
Front wheel drive coupling control	● Electro-hydraulic
Front wheel drive clutch	● Bath oil multiplates
Front differential lock	● NO-SPIN (Automatic)
Front axle swing	● 11°
Minimum speed	● 1,2 Km/h
Maximum speed (homologated)	● 40 Km/h
BRAKES	
Rear braking	● Multiplates bath oil, mechanical control
Front braking type	● Synchronized 4-wheel drive in braking
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
STEERING WHEEL	
Steering wheel system	● Hydrostatic with Load Sensing valve
Steering angle	● 55°
REAR PTO	
Type	● Single shaft, synchronized and independent
Independent speed from the gearbox	● 540/750 rpm
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Independent, mechanical with dry plate

DESCRIPTION	VALUE
Clutch control	● Mechanic
Security	● PUSH & START device on clutch pedal and PTO
FRONT PTO	
Type	○ Independent single shaft
Independent speed from the gearbox	○ 1000 rpm
Rotation way (looking at the pto)	○ Anticlockwise
Version	○ 6 grooves 1-3/8"
Clutch	○ Electro-hydraulic
Clutch control	○ Electric
REAR LIFTER	
Type	● Hydraulic with positioning and power control
Lifting capacity at the rear arms	● 2300 Kg
3-points hitch	● Category 1 and 2
3rd point mechanical arm	● Category 1 and 2
Hydraulic 3rd point arm	—
Type of lower arms	● Fixes
Type of right tie rod	● Mechanic
FRONT LIFTER	
Type	○ Up and down
Lifting capacity at the rear arms	● 1000 Kg
3-points hitch	○ 1 and 1N category
HYDRAULIC SYSTEM	
Type	● Open center
Pump flow rate	● 43 litres/minute
First rear hydraulic scv	● Switching to single and double acting valve
Second rear hydraulic scv	● Double acting
Third rear hydraulic scv	○ Single acting with coupling in floating position; or double acting with coupling levers; or double acting with recovery; or double acting with 4th floating position
Front hydraulic scv	○ Maximum 3, single/double acting
Free oil discharge	● Quick 1/2 NPTF
ELECTRICAL FITTINGS	
Battery	● 12V 850A 95Ah
Security	● Battery disconnection
Instrument	● Digital / analogic
1 pin socket	● 12 Volt
7 pins socket	● 12 Volt
Rear working light	○ Adjustable
Rotating lamp	○ Orange
OPERATING POSITION	
Platform	● Integral platform
Platform support	● Silent-block
Front mudguard	● Independent, swivelling, rubber made
Rear mudguard protection	● Rubber profile
Roll-bar	● Central, all-tilting
Standard cab	○ Goldoni Overview GL9
Left rearview mirror	● Adjustable
Seat	● On spring suspension, with seat belt and OPS
Seat adjustment	● Horizontal, vertical, driver weight
Tool box	● Yes
Use and maintenance manual	● Yes
STANDARD CAB FITTING OUT	
ROPS homologation	● GL9 type

DESCRIPTION	VALUE
Side doors	● With bar, gas spring, key closing
Cab air filter dust-repellent	● Paper
Front glass	● Openable
Rear glass	● Openable
Front wiper	● 1 speed
Rear wiper	● 1 speed
Front windscreen washer	● 0,5 litres
Rear-view mirror right/left	● Adjustable and lockable
Window shade	● Height adjustable
Rotating lamp set up	● Switch in cab and external bayonet coupling
Heating and ventilation system	● Electro-ventilated
Air conditioning	● Fan-electric condenser on the cab roof
Front working light	● 2
Rear working light	● 2
Radio set up	● Radio and speakers housing
TOWING DEVICES	
Rear tow hook	○ C/CEE Category 7 heights adjustable
Front tow hook	● Fix
Draw bar	○ Swinging CEE-BT1 Category (2 heights available)
WEIGHTS	
Front	○ 100Kg 5 pcs 20 kg.each
By tyre filled with water	● With air / water valve
WEIGHTS AND DIMENSIONS	
Wheelbase	● 1854 mm
Length without ballast	● 3394 mm
Width (min-max)	● 1398 - 1818 mm
Height with ROPS (min-max)	● 2075 - 2121 mm
Height with Standard Cab (min-max)	○ 2196 - 2251 mm
Height on grille bonnet (min-max)	● 1106 - 1143 mm
Height at steering wheel (min-max)	● 1382 - 1407 mm
Height at seat (min-max)	● 1181 - 1237 mm
Height at rear mudguard (min-max)	● 1186 - 1205 mm
Ground clearance (min-max)	● 304 - 323 mm
Distance between insides of tyres	● 720 - 1108 mm
Minimum turning radius (internal)	● 2,90 m
Weight with roll-bar	● 1930 Kg
Weight with Standard cab	○ 2070 Kg
Maximum laden mass	● 3050 Kg
Maximum towable weight (without braking), with roll bar	● 1930 Kg
Maximum towable mass (with mechanical braking system), with roll bar	● 5000 Kg
Maximum towable weight (without braking), with standard cab	○ 2070 Kg
Maximum towable mass (with mechanical braking system), with standard cab	● 5000 Kg
WHEELS AND DIMENSIONS ROLL BAR VERSION	
Set of wheels Rear 320/70R24 Front 240/70R16	○ Minimum width 1364 mm; Height 2163 mm; Ground clearance 304 mm
Set of wheels Rear 360/70R24 Front 260/70R16	○ Minimum width 1440 mm; Height 2176 mm; Ground clearance 323 mm
STANDARD CAB VERSION TYRES AND DIMENSION	
Set of wheels Rear 320/70R24 Front 240/70R16	○ Minimum width 1364 mm; Height 2206 mm; Ground clearance 304 mm

DESCRIPTION	VALUE
Set of wheels Rear 360/70R24 Front 260/70R16	○ Minimum width 1440 mm; Height 2225 mm; Ground clearance 323 mm



- +** THE SHORTEST WHEELBASE IN THEIR CATEGORY
- +** EXCLUSIVE, PATENTED GEARBOX WITH DUAL POWER SYSTEM
- +** MINIMISED TURNING RADIUS
- +** MAXIMUM STABILITY AND GRIP THANKS TO THEIR PERFECTLY BALANCED WEIGHT

Goldoni S80 is the perfect answer to the needs of professionals who work in vineyards and orchards: power and manoeuvrability, reliability and performance make these tractors the ideal partners for working in the often difficult conditions of specialist growing. The key strength of these models is their compact size.

TECHNICAL FEATURES

● standard | ○ on demand | — not available

DESCRIPTION	VALUE
MODEL	
Type	● Specialized tractor
Structure	● Self supporting integral
Version	● Low
ENGINE	
Trademark	● VM
Model	● R754 ISET4
Fuel supply	● Direct injection diesel
Rated power (ECE R120)	● 55 KW / 75 HP
Legislation on emission	● STAGE 3B
Number of cylinders	● 4
Aspiration	● Turbocharged
Nominal rate	● 2600 rev/min
Cooling	● On liquid
Swept volume	● 2970 cm3
Specific fuel consumption (maximum torque speed)	● 238 g/KWh
Max torque	● 310Nm@1100rpm
Torque reserve	● 53%
Tank capacity	● 50 litres
Engine bonnet	● RTM
TRANSMISSION	
Type transmission	● Mechanical drive, four-wheel drive
Type gearbox	● DUAL POWER 16 +8 / 8 +8 synchronized
Gearbox control	● Mechanical with side levers
Clutch	● Dry single-disc, diameter 10"
Clutch control	● Mechanical system through pedal
Security	● PUSH & START device on the clutch pedal
Type reverser	● Mechanical, synchronized
Reverse control	● Lever
Rear differential lock	● Mechanic
Front axle	● 4-wheel drive engagement on the go
Front wheel drive coupling control	● Electro-hydraulic
Front wheel drive clutch	● Bath oil multiplates
Front differential lock	● NO-SPIN (Automatic)
Front axle swing	● 11°
Minimum speed	● 1,0 Km/h
Maximum speed (homologated)	● 40 Km/h
BRAKES	
Rear braking	● Multiplates bath oil, mechanical control
Front braking type	● Synchronized 4-wheel drive in braking
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
STEERING WHEEL	
Steering wheel system	● Hydrostatic with Load Sensing valve
Steering angle	● 55°
REAR PTO	
Type	● Single shaft, synchronized and independent
Independent speed from the gearbox	● 540/750 rpm
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Independent, mechanical with dry plate

DESCRIPTION	VALUE
Clutch control	● Mechanic
Security	● PUSH & START device on clutch pedal and PTO
FRONT PTO	
Type	○ Independent single shaft
Independent speed from the gearbox	○ 1000 rpm
Rotation way (looking at the pto)	○ Anticlockwise
Version	○ 6 grooves 1-3/8"
Clutch	○ Electro-hydraulic
Clutch control	○ Electric
REAR LIFTER	
Type	● Hydraulic with positioning and power control
Lifting capacity at the rear arms	● 2300 Kg
3-points hitch	● Category 1 and 2
3rd point mechanical arm	● Category 1 and 2
Hydraulic 3rd point arm	—
Type of lower arms	● Fixes
Type of right tie rod	● Mechanic
FRONT LIFTER	
Type	○ Up and down
Lifting capacity at the rear arms	● 1000 Kg
3-points hitch	○ 1 and 1N category
HYDRAULIC SYSTEM	
Type	● Open center
Pump flow rate	● 43 litres/minute
First rear hydraulic scv	● Switching to single and double acting valve
Second rear hydraulic scv	● Double acting
Third rear hydraulic scv	○ Single acting with coupling in floating position; or double acting with coupling levers; or double acting with recovery; or double acting with 4th floating position
Front hydraulic scv	○ Maximum 3, single/double acting
Free oil discharge	● Quick 1/2 NPTF
ELECTRICAL FITTINGS	
Battery	● 12V 850A 95Ah
Security	● Battery disconnection
Instrument	● Digital / analogic
1 pin socket	● 12 Volt
7 pins socket	● 12 Volt
Rear working light	○ Adjustable
Rotating lamp	○ Orange
OPERATING POSITION	
Platform	● Integral platform
Platform support	● Silent-block
Front mudguard	● Independent, swivelling, rubber made
Rear mudguard protection	● Rubber profile
Roll-bar	● Central, all-tilting
Standard cab	○ Goldoni Overview GL9
Left rearview mirror	● Adjustable
Seat	● On spring suspension, with seat belt and OPS
Seat adjustment	● Horizontal, vertical, driver weight
Tool box	● Yes
Use and maintenance manual	● Yes
STANDARD CAB FITTING OUT	
ROPS homologation	● GL9 type

DESCRIPTION	VALUE
Side doors	● With bar, gas spring, key closing
Cab air filter dust-repellent	● Paper
Air filter cab treatment-repellent	○ Active charcoal
Front glass	● Openable
Rear glass	● Openable
Front wiper	● 1 speed
Rear wiper	● 1 speed
Front windscreen washer	● 0,5 litres
Rear-view mirror right/left	● Adjustable and lockable
Window shade	● Height adjustable
Rotating lamp set up	● Switch in cab and external bayonet coupling
Heating and ventilation system	● Electro-ventilated
Air conditioning	● Fan-electric condenser on the cab roof
Front working light	● 2
Rear working light	● 2
Radio set up	● Radio and speakers housing
TOWING DEVICES	
Rear tow hook	○ C/CEE Category 7 heights adjustable
Front tow hook	● Fix
Draw bar	○ Swinging CEE-BT1 Category (2 heights available)
WEIGHTS	
Front	○ 100Kg 5 pcs 20 kg.each
By tyre filled with water	● With air / water valve
WEIGHTS AND DIMENSIONS	
Wheelbase	● 1831 mm
Width (min-max)	● 1364-1794 mm
Height with ROPS (min-max)	● 2010 - 2056 mm
Height with Standard Cab (min-max)	○ 2131 - 2169 mm
Height on grille bonnet (min-max)	● 1106 - 1143 mm
Height at steering wheel (min-max)	● 1275 - 1350 mm
Height at seat (min-max)	● 1125 - 1134 mm
Height at rear mudguard (min-max)	● 1120 - 1175 mm
Ground clearance (min-max)	● 212 - 267 mm
Distance between insides of tyres	● 654 - 1109 mm
Minimum turning radius (internal)	● 2,90 m
Weight with roll-bar	● 1930 Kg
Weight with Standard cab	○ 2070 Kg
Maximum laden mass	● 3050 Kg
Maximum towable weight (without braking), with roll bar	● 1940 Kg
Maximum towable mass (with mechanical braking system), with roll bar	● 5000 Kg
Maximum towable weight (without braking), with standard cab	○ 2070 Kg
Maximum towable mass (with mechanical braking system), with standard cab	● 5000 Kg
WHEELS AND DIMENSIONS ROLL BAR VERSION	
Set of wheels Rear 360/70R20 Front 11.0/65R12	○ Minimum width 1464 mm; Height 2131 mm; Ground clearance 212 mm
Set of wheels Rear 320/70R24 Front 240/70R16	○ Minimum width 1364 mm; Height 2135 mm; Ground clearance 248 mm
Set of wheels Rear 360/70R24 Front 260/70R16	○ Minimum width 1464 mm; Height 2148 mm; Ground clearance 267 mm
STANDARD CAB VERSION TYRES AND DIMENSION	

DESCRIPTION	VALUE
Set of wheels Rear 320/70R24 Front 240/70R16	○ Minimum width 1364 mm; Height 2150 mm; Ground clearance 248 mm
Set of wheels Rear 360/70R20 Front 11.0/65R12	○ Minimum width 1464 mm; Height 2131 mm; Ground clearance 212 mm
Set of wheels Rear 360/70R24 Front 260/70R16	○ Minimum width 1464 mm; Height 2148 mm; Ground clearance 267 mm