

### GENERAL CATALOG

# THE **SPECIALIZED**RANGE







	EQUAL WHEEL
	RS - front steering SN - articuled tractor
A full range of specialized 4WD	SPECIALIZED 4WD
and crawler tractors for <b>orchards,</b> vineyards and ground care.	
	CRAWLERS
The <b>complete range</b> of <b>specialized utility vehicles</b> .	UTILITY VEHICLES
The Complete range of specialized utility venicles.	
	RS - front steering SN - articuled tractor

### summary







TRANSCAR 28 RS/SN TRANSCAR 33 RS/SN TRANSCAR 40 RS/SN TRANSCAR 60 RS/SN TRANSCAR 70 RS/SN

# BASE

EQUALWHEEL





### Compact shape and plain lines.

Base 20 is the ideal tractor for the professional user or demanding D.I.Y. enthusiast who needs a strong and compact machine that's economical to run.

Base 20 Lombardini diesel engine with 22 Hp

**Transmission** 

9 speeds: 6 forward + 3 reverse

Independent at 540/540E rpm and synchronized with all gears

Flow rate hydraulic circuit 18,5 lt/min

			Base 20 SN
	Power rating/nominal rate	kW(hp)	16 (22) - 3000
Engine	N° Cylinders	n°	2 natural aspiration
Engine	Cooling		Air
Swept volume		сс	954
	Tank capacity	lt	24
Transmission	N° Speeds		9 speeds: 6 forward + 3 reverse
Brakes and Steering	Brakes and Steering Type of brakes		Rear brakes, drum type. Mechanical control. Independent or simultaneous braking and integral on the 4 wheels
S	Type of steering		Hydraulic, hydrostatic type
Rear PTO	Туре		Independent at 540/540E rpm and synchronized with all gears
Rear Power Lift	Lifting capacity	Kg	500
Rear Power Lift	3 point hitch		Class. IN
	Lenght	mm	2500
	Width min. and max.	mm	800 - 810
Dimensions and Weights*	Height to safety frame	mm	1750
	Wheelbase	mm	1000
	Front track min. and max.	mm	640 - 680
Tyres	Front and Rear		6.80/80×15" - 6.00×16" - 205/75×15" Garden

\*Tyres considered 6.8/80x15".





EQUAL WHEEL

### Power, simplicity and efficiency.

Goldoni's Euro series tractor range with four isodiametric driving wheels provides an efficient answer for operators who need easily handled, agile yet stable machines for working on slopes where there's not much space for manoeuvring. The Euro range comprises tractors with power ratings ranging from 25 to 38 hp in the versions with steering wheels (RS) or articulated (SN), ideal when an even tighter turning radius is required.

Euro 30 RS Lombardini diesel engine with 25 Hp

Euro 40 RS Lombardini diesel engine with 33 Hp

Euro 45 RS Lombardini diesel engine with 38 Hp

Euro 45 SN Lombardini diesel engine with 38 Hp



9 speeds: 6 forward + 3 reverse

PTO speed

Independent at 540 rpm and synchronized with all gears

Flow rate hydraulic circuit

18,5 lt/min for Euro 30 RS

25 lt/min for Euro 40-45 RS, Euro 45 SN



				Euro 30 KS	Euro 40 KS	Euro 45 KS	Euro 45 SN			
		Power rating	kW(hp)	19 (25)	25 (33)	28 (38)	28 (38)			
		N° Cylinders/nominal rate	n°-rpm	2 aspirated at 2800						
	Engine	Cooling		Air		Water				
		Swept volume	сс	1248	1551	1649	1649			
		Tank capacity	lt	2	4	3	30			
	Transmission	N° Speeds			9 speeds: 6 forw	vard + 3 reverse				
	Dualiza and Secondar	Type of brakes		Rear brakes, drum type. M	echanical control. Independe	nt or simultaneous braking a	nd integral on the 4 wheels			
	Brakes and Steering	Type of steering			drostatic type					
	Rear PTO	Туре		Independent at 540/750 rpm and synchronized with all gears Independent at 540/750 rpm and synchronized						
	Rear Power Lift	Lifting capacity	Kg	10	00	1200				
	Real Fower Lift	3 point hitch			Class 1N		Class I e I N			
		Lenght	mm	2870	3005	3005	2660			
		Width min. and max.	mm	1098 - 1360	1098 - 1360	1110 - 1431	1000 - 1290			
	Dimensions and Weights*	Height to safety frame	mm	1970	1970	2000	2005			
	, i	Wheelbase	mm	1155	1155	1155	1294			
		Weight with safety frame	Kg	1100	1100	1350	1300			
	Tyres	Front and Rear		7.50×16'' - 29×1	2.50-15" Garden	8.25×16"	8.25×16'' - 260/80×20'' adjustable rim			

 $<sup>^*\</sup>mbox{Tyres}$  considered 7.50x16" (EURO 30 RS - 40 RS) and 8.25x16" (EURO 45 RS - 45 SN)

# PETXAM

EQUALWHEEL



### Maxter 60 VM engine with 48 Hp

**Transmission** 

Transmission 12+4 (SN), Transmission 16+16 with shuttle reverse (RS)

**PTO** speed

Independent at 540/750 rpm and synchronized with the gearbox

Flow rate hydraulic circuit 45 lt/min



### The truly salient feature.

Goldoni's Maxter series is right at the very top of its category when it comes to compact size and important weights. The narrow 1370 mm wheelbase and 1680 Kg weight make Maxter a compact machine but with the right weight for guaranteeing both stability and strength. It's the ideal machine for working between the narrowest crop rows while providing the utmost in comfort for the operator. Goldoni's Maxter series tractors with four equal-size wheels provides an excellent wheel grip in every situation, on heavy soil, sloping or rugged ground, also thanks to the front axle, which can swing as far as 15 degrees: the tractor remains firmly on the ground in even the most critical conditions, providing unexpected driving power for such a small machine.

			Maxter 60 SN	Maxter 60 RS				
	Power rating/nominal rate	kW(hp) rpm	35 (48)	- 2600				
Eustus	N° Cylinders	n°	3					
Engine	Cooling		Water					
	Swept volume	cm³	2082	2082				
	Tank capacity	lt	30	30				
Transmission	N° Speeds		12+4 synchronized 16+16 synchronized					
Prokes and Steering	Type of brakes		Rear oil-cooled m	nultiple-plate type				
	Type of steering		Hydraulic with cylinder acting on the articulation	Hydraulic, hydrostatic type				
Rear PTO	Туре		Independent at 540/750 rpm and	synchronized with gearbox speeds				
Rear Power Lift	Lifting capacity	Kg	1500					
Real Fower Lift	3 point hitch		Class I	e IN				
	Lenght	mm	3250	3250				
	Width min. and max.	mm	1195 - 1375	1425 - 1515				
Dimensions and Weights*	Height to safety frame	mm	2160	2130				
Dimensions and vveignts.	Ground clearance	mm	250	250				
	Wheelbase	mm	1370	1370				
	Weight with safety frame	Kg	1650	1650				
Tyres	Front and Rear		280/70x18" - 8.25x16" 250/80x18" - 260/80x20" - 300/70x20"	280/70x18" - 8.25x16" - 260/70x16" - 250/80x18" 33x12.50x15" Garden - 31x15.50x15" Garden				

\*Tyres considered: front and rear 280/70x18"





## CLUSTER

EQUAL WHEEL

### The new evolution for equal-wheel tractors.

Tapered bodywork, a tight turning radius, four equal driving wheels or the "variant" version, with smaller front wheels for an even tighter turning radius, and the powerful 66 hp direct injection engines are all features that make Cluster the ideal machine for working between the crop rows of vineyards and orchards with low plants and not much room for manoeuvring. The compact bearing structure keeps the center of gravity low and near to the middle of the machine, achieving an optimum weight distribution so that work can be carried out in full safety when even very heavy implements are used.

Cluster 70 RS engine with 66 Hp Cluster 70 SN engine with 66 Hp Cluster 70 RS REV engine with 66 Hp



#### Transmission

Transmission 12+4 (SN), Transmission 16+16 with shuttle reverse (RS)

### PTO speed

Independent at 540/750 rpm and synchronized with the gearbox

Cluster 70 SN Cluster 70 BS Cluster 70 BS BEV

Flow rate hydraulic circuit
45 lt/min for Cluster RS/SN;
45+25 lt/min for Cluster REV

		Cluster 70 SIN	Liuster / U SN Cluster / U KS K								
	Power rating/nominal rate	kW(hp)		48,6 (66	5) - 2600						
	N° Cylinders	n°		3 Turbo Ir	ntercooler						
Engine	Cooling		Water								
	Swept volume	сс	2082								
	Tank capacity	lt		5	0						
Transmission	N° Speeds		12+4 synchronized		16+16 syı	nchronized					
	Type of brakes			Rear Oil-cooled r	nultiple-plate type						
Brakes and Steering	Type of steering		Hydraulic with cylinder acting on the articulation	on Hydraulic, hydrostatic type							
Rear PTO	Туре		540/750 rpm and synchronized Independent at 540/750 rpm and synchronized with gearbox speeds with gearbox speeds								
Rear Power Lift	Lifting capacity	Kg	1800								
	3 point hitch										
Hydraulic Circuit	Pump flow rate	l/m	4	Ю		25	+ 40				
	Lenght	mm	2930	2930	2940	3110	3130				
	Width min. and max.	mm	1160-1560	1340-1800 (2) 1390-1800		1340-1800 (2)	1390-1800				
Dimensions and Weights (1)	Height to safety frame	mm	2110	2110 2090		2110	2090				
	Wheelbase	mm	1372	1372 1375		1552	1552				
	Weight with safety frame	Kg	1770	1790 1770		1850	1850				
Tyres	Front and Rear		8.25×16" - 250/80×18" 280/70×18" - 300/70×20" 340/65×20" - 31×15.50×15"	'0x18'' - 300/70x20'' 300/70x20'' - 300/65x18'' 3							

(1) The data have been calculated with 280/70/18 rear/front tyres (versions with 4 equal wheels) and 300/70/20 rear 280/70/16 front tyres (variant versions) (2) 1200 mm with tyres 8.25x16"

4 Equal wheel

## BOXTER

20-25

8 SPECIALIZED AND





### A new generation.

The Boxter range is a new generation of 18 to 24 HP machines designed for a new type of agriculture: groundbreaking mechanical features, technologically advanced concepts and an attractive design make Boxter a unique tractor, ideal for use where space is at a premium, but in the most versatile way. Boxter is the answer for that new generation of operators who want an all-purpose and enterprising machine but who don't intend to do without the tried-and-tested reliability of Goldoni's tractors: sturdiness and quality.

**Boxter 20** diesel engine with 18 Hp **Boxter 25** diesel engine with 24 Hp

Transmission
Transmission 8+8 with shuttle reverse

PTO speed 540/1000 rpm pto

Flow rate hydraulic circuit 14 lt/min

			Boxter 20	Boxter 25				
	Power rating/nominal rate	kW(hp)	12,8 (17,5) - 2800	17,5 (23,8) - 2800				
Eustus	N° Cylinders	n°	3 aspin	ated				
Engine	Cooling		Wate	er				
	Swept volume	сс	854	1115				
	Tank capacity	lt	29					
Transmission	N° Speeds		8+8 with reve	erse shuttle				
Brakes and Steering	Type of brakes		Oil-cooled mu	ultiple-plate				
brakes and Steering	Type of steering		Hydros	tatic				
Rear PTO	Туре		Independent at 540/1000 rpm, clock	wise direction; I'' 3/8 ASAE profile				
Rear Power Lift	Lifting capacity	Kg	600					
Real Fower Lift	3 point hitch		Class	IN				
Hydraulic Circuit	Pump flow rate	lt/min	14					
	Lenght	mm	225	5				
	Width min. and max.	mm	1030 -	1197				
Dimensions and Weights	Height to chassis min. and max.	mm	1830 -	1881				
Differsions and Weights	Ground clearance min. and max.	mm	228 - 1	277				
	Wheelbase	mm	134	0				
	Weight with safety frame	Kg	840	)				
			6.5/80×12 - 250/80×16	6.5/80×12 - 250/80×16				
Tyres	Front and Rear		6.5/80×12 - 8.25-16	6.5/80×12 - 8.25-16				
			20×8.00-10 - 27×10.5-15	20×8.00-10 - 27×10.5-15				



## SPECIALIZED AWD

Aster 45

### The new star as to all-purpose use and compact shape.

Aster is the range designed by Goldoni for the most varied specialistic use: from open field jobs to work between the rows in vineyards and orchards or in greenhouses and nurseries. It is even ideal for professional ground care.

With power ratings ranging from 33 to 44 hp, the 12+12 gearbox with the Fast reverse device, all-in-one platform and cab, Goldoni's Aster series is the right answer for operators who need a versatile, all-purpose machine that also combines the salient features of all Goldoni's tractors: compact dimensions, strength and reliability.

Aster 35 Lombardini diesel engine with 33 Hp

Aster 40 Lombardini diesel engine with 36 Hp

Aster 45 Lombardini diesel engine with 44 Hp



Transmission

12+12 with reverse shuttle and Fast Reverse (4 RM)

Aster 40

AST

rear (standard): 540/1000 rpm

Flow rate hydraulic circuit

33 lt/min

Aster 35

				Aster 33	Aster 40	Aster 45						
	Power rating/nomin	nal rate	kW(hp) rpm	24 (33) - 2800 step 3	27 (36) - 2800 step 3	32 (44) - 2800 step 3						
Fortier	N° Cylinders		n°	3 aspirated	3 aspirated	4 aspirated						
Engine	Cooling				Water							
	Swept volume		сс	1649	2199							
	Tank capacity		lt	40	40 40							
Transmission	N° Speeds			12 + 12	with reverse shuttle + 4 REV (Fast I	Reverse)						
Brakes and Steering	Type of brakes				Oil-cooled multiple-plate type							
Brakes and Steering	Type of steering				Hydrostatic with Load-sensing valve							
Rear PTO	Туре			Independent at 540/100	Independent at 540/1000 rpm, clockwise rotation; synchronized with gearbox speeds, anti-clockwise rotation							
Rear Power Lift	Lifting capacity		Kg		1400							
Rear Power Litt	3 point hitch			Class I								
Front Power Lift	Lifting capacity		Kg		800							
3 point hitch					Class IN							
Hydraulic Circuit	Pump flow rate		lt/min		33							
	Lenght		mm	30	3067 3167							
	Width min. and ma	x.	mm		1267 - 1507							
	Height to safety fra	ime	mm	1954	1954	1978						
Dimensions and Weights*	Height to cab		mm	2192	2192	2192						
Differsions and Weights	Ground clearance		mm	298	298	323						
	Wheelbase		mm	1616	1616	1684						
	Weight with safety	frame	Kg	1520	1520	1585						
	Weight with cab		Kg	1655	1655	1720						
		320/70×24 - 240/70			_	•						
		320/70×24 - 200/70		•	•							
		320/85×20 - 200/70	-			•						
Tyres	Rear and Front	320/85×20 - 11.0/65		•	•							
		9.5×24 - 200/70×		•	•	•						
		38/14.00×20 - 27/8.50×15				•						
		38/14.00×20 - 25/8.50×14	1 Garden	•								

Optional

\* Tyres considered: rear 320/70x24"

 $\mbox{\ensuremath{*}}$  Only available in conjunction with the Heavy Duty axle

SPECIALIZED 4WD



Star 3050 VM engine with 48 Hp Star 3080 VM engine with 75 Hp



### The complete range for narrow vineyards and orchards.

Goldoni's Star 3000 series is an excellent answer for the needs of professional users who work in narrow vineyards and orchards. Powerful and easily handled, reliable and high on performance, these tractors are ideal partners when it comes to working in the often difficult conditions of specialized cultivations. The salient feature of the Star 3000 series is its compact size. The range includes models 3050, 3050 SL with a misaligned front axle that increases the ground clearance, plus model 3080, with power ratings ranging from 48 to 75 hp.

#### **Transmission**

40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the 16+8 transmission with synchronized Dual power (-20%)

#### PTO speed

rear: two independent speeds, 540/750 rpm

Flow rate hydraulic circuit
38 lt/min

		Star 3050	Star 3080					
Power rating	kW(hp)	35 (48) step 3	55,2 (75) step 3					
Cylinders	n°-rpm	3 aspirated at 2600	4 turbo at 2600					
Cooling		Wa	ter					
Swept volume	сс	2082 2970						
Tank capacity	lt	50	0					
N° Speeds		40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or th 16+8 transmission with synchronized Dual power (-20%)						
Type of brakes		Oil-cooled mult	tiple-plate type					
Type of steering		Hydrostatic with Load-sensing valve						
Туре		With two independent speeds, 540/750 rpm, and synchronized with all the gearbox speeds						
Туре		With position ar	nd draft control					
Lifting capacity	Kg	2300	2300					
3 point hitch		Class I e 2	Class I e 2					
Pump flow rate	lt/min	38	39					
Lenght	mm	3098	3231					
Width min. and max.	mm	1340 - 1770	1318 - 1794					
Height to safety frame	mm	1975	2089					
Ground clearance	mm	230	222					
Wheelbase	mm	1690	1831					
Weight with safety frame	Kg	1850	1900					
Front		240/70×16"	240/70×16"					
Rear		320/70R24''	320/70R24''					
Front		11,00/65-12'' - 6,00×16'' - 26×12,0-12'' Garden	11,00/65-12'' - 6,00×16'' - 26×12,0-12'' Garden					
Rear		320/85R20'' - 280/85R24'' - 38×14,00-20''	320/85R20'' - 280/85R24'' - 38×14,00-20''					
	Cylinders Cooling Swept volume Tank capacity  N° Speeds  Type of brakes Type of steering Type Type Lifting capacity 3 point hitch Pump flow rate Lenght Width min. and max. Height to safety frame Ground clearance Wheelbase Weight with safety frame Front Rear Front	Cylinders n°-rpm Cooling Swept volume cc Tank capacity lt  N° Speeds  Type of brakes Type of steering Type Type Lifting capacity Kg 3 point hitch Pump flow rate lt/min Lenght mm Width min. and max. mm Height to safety frame mm Ground clearance mm Wheelbase mm Weight with safety frame Kg Front Rear Front	Power rating   kW(hp)   35 (48) step 3					



## ENERGA

SPECIALIZED AWD

### The complete range for orchards and vineyards.

Goldoni's Energy series is the optimum answer to the needs of professional users who work in vineyards and orchards: powerful and easily handled, reliable and able to provide an excellent performance, these tractors are the ideal partners when it comes to working in the often difficult conditions in which specialized crops are cultivated. One of the salient features of the Energy series is its compact size.

Energy 60 diesel engine with 58 Hp Energy 80 diesel engine with 75 Hp



#### Transmission

40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the 16+8 transmission with synchronized Dual power (-20%)

### PTO speed

rear: two independent speeds, 540/750 rpm

Flow rate hydraulic circuit 38 lt/min

			Ener	gy 60	Ener	gy 80						
	Power rating/nominal rate	kW(hp) rpm	43 (58) - 2	1600 step 3	55,2 (75) - 2600 step 3							
	N° Cylinders	n°	3 tu	ırbo	4 tı	urbo						
Engine	Cooling			Wa	iter							
	Swept volume	сс	20	82	29	70						
	Tank capacity	lt		5	0							
Transmission	N° Speeds		40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the 16+8 transmission with synchronized Dual power (-20%)									
Brakes and Steering	Type of brakes			Oil-cooled mu	tiple-plate type							
brakes and Steering	Type of steering		Hydrostatic with Load-sensing valve									
Rear PTO	Туре		With two independent speeds, 540/750 rpm, and synchronized with all the gearbox speeds									
Rear Power Lift	Lifting capacity				00							
	3 point hitch			Class	l e 2							
Hydraulic Circuit	Pump flow rate	lt/min			8							
			Low profile	High profile	Low profile	High profile						
	Lenght	mm	3090-3455	3090-3455	3231-3596	3231-3596						
	Width min. and max.	mm	1290-1766	1293-1766	1290 - 1770	1293 - 1770						
	Height to safety frame	mm	2000-2071	2150	2081 - 2145	2196 - 2214						
Dimensions and Weights	Height to cab	mm	2050-2130	2218	2054-2159	2184-2209						
Difficisions and Treignes	Ground clearance	mm	167 - 243	331	170 - 269	306 - 329						
	Wheelbase	mm	1690	1706	1831	1854						
	Weight with safety frame	Kg	1850-1920	1850-1920	1930-2075	1930-2075						
	Weight with cab	Kg	2030-2100	2030-2100	2070-2240	2070-2240						
			11.00/65-12	- 320/85×20	11.00/65-12 - 320/85×20							
			6.00-16 - 2	280/85×24	6.00-16 - 280/85×24							
Tyres	Front and Rear		240/70 R16	- 320/70×24	240/70 R16 - 320/70×24							
.,,					260/70 R16 - 360/70×24							
			26×12.00 - 12" Gard	den - 38×14.00 - 20''	26×12.00 - 12" Gan	den - 38×14.00 - 20''						



Star 90 diesel engine with 81,3 Hp Star 100 diesel engine with 95,2 Hp

#### Transmission

40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the 16+8 transmission with synchronized Dual power (-20%)

#### **PTO** speed

Rear: two independent speeds, 540/750 rpm Flow rate hydraulic circuit 45 lt/min Star 100 Star 90 Power rating kW(hp) 59,8 (81,3) step 3 70 (95,2) step 3 N° Cylinders/nominal rate 4 turbo intercooler - 2600 n°-rpm 4 turbo - 2600 Cooling Engine 2970 Swept volume Tank capacity lt 40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the N° Speeds Transmission 16+8 transmission with synchronized Dual power (-20%) Type of brakes Oil-cooled multiple-plate type Brakes and Steering Type of steering Hydrostatic with Load-sensing valve Rear PTO With two independent speeds, 540/750 rpm, and synchronized with all the gearbox speeds Туре Lifting capacity Κg Rear Power Lift Class I and 2 3 point hitch Hydraulic Circuit Pump flow rate lt/min 45 High High Low Low Lenght mm 3348 3348 3348 3348 1472 - 1800 1547 - 1800 1547 - 1800 Width min, and max. 1472 - 1800 mm 2346 2346 Height to safety frame mm 2253 2273 2184 2184 2273 mm

Height to cab Dimensions and Weights Ground clearance mm 270 360 270 360 1948 Wheelbase 1948 1968 1968 mm Weight with safety frame 2280 2300 2280 Kg 2300 Weight with cab 2450 2470 2450 2470 Star 90-100 Low Star 90-100 High 240/70×16" - 380/70×20" 250/80×18" - 380/85×24"

240/70×16" - 320/70×24"

260/70×16" - 360/70×24"

280/70×16'' - 380/70×24''

29/12.00×15" - 44/18.00×20"

**Tyres** 

Front and Rear



### The newly designed "orchard" tractor.

Easily handled, comfortable and planned for all-purpose use: the new range of tractors for integral orchard management are all this and more. Available in two versions, the Star 100 with the 95,2 hp Turbo intercooler engine, Star 90 with the 81,3 hp Turbo engine. The Star tractors can reach a top speed of 40 Kph. The salient features of the range are: the "two in one" transmission, with Dual Power and reverse shuttle, both synchronized, integral braking on all four wheels, the rear power lift with its generous lifting capacity and the front axle with a steering angle of over 57°. The gearshift levers at the side are in an ergonomic position and make driving more comfortable. The operator's platform is fully independent and is installed on Silent-Blocks, keeping the noise perceived by the driver in the cab down to 82 dB. The heated, filtered and air conditioned cab is available as an alternative to the safety frame and completely insulates the operator against noise, vibrations and the substances used for pest control treatments.



8.25×16" - 340/85×24"

280/70×18" - 420/70×24"

280/70×18" - 360/70×28"

280/70×16" - 380/70×24" 29/12.00×15"- 44/18.00×20"



## LUASA

SPECIALIZED AWD

### In a class of their own.

Quasar 90 tractors are in a class of their own. They know no rivals on the market. The bodywork with its aggressive, overhanging design, the tight turning radius, the four large driving wheels (which are almost isodiametric) and the powerful engines, make Quasar 90 the ideal machine for working between the rows of orchards and vineyards where the crops are low and there's not much space for manoeuvring. The compact bearing structure, where 50% of the weight is distributed on the front axle and 50% on the rear one, features a low center of gravity that's near to the center of the machine. It also allows the driving power to be fully discharged on to the ground, so that the operators can work in full safety with even heavy implements and on steep slopes.

Quasar 90 VM engine with 82 Hp



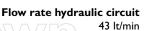
40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the 16+8 transmission with synchronized Dual power (-20%)

### PTO speed

rear: two independent speeds, 540/750 rpm



Quasar 90



			Quasar 70						
	Power rating/nominal rate	kW(hp) rpm	60 (82) - 2	2600 step 3					
Foreign	N° Cylinders	n°	4 turbo						
Engine	Cooling		Water						
	Swept volume	сс	2970						
	Tank capacity	lt	6	60					
Transmission	N° Speeds			ransmission with synchronized reverse shuttle or the chronized Dual power (-20%)					
Brakes and Steering	Type of brakes		Oil-cooled multiple-plate type IST						
brakes and Steering	Type of steering		Hydrostatic with	Load-sensing valve					
Rear PTO	Туре		With two independent speeds, 540/750 rpm, and synchronized with all the gearbox speeds.  Profile 1-3/8" at 6 splines						
Rear Power Lift	Lifting capacity		2400						
Rear Fower Lift	3 point hitch		Class I and 2						
Hydraulic Circuit	Pump flow rate	lt/min	4	13					
			Low profile	High profile					
	Lenght	mm	3026	3056					
	Width min. and max.	mm	1398-1774	1408-1784					
	Height to safety frame	mm	2217	2278					
Dimensions and Weights*	Height to cab standard GL9	mm	2140	2200					
Difficisions and Weights	Height to cab low profile SG1 (320/70R20)	mm	1800	1860					
	Ground clearance	mm	275	349					
	Wheelbase	mm	1871	1921					
	Weight with safety frame	Kg	2230	2230					
			280/70 R20 - 320/70 R24	280/70 R20 - 320/70 R24					
			300/65 R18 - 420/65 R20	300/65 R18 - 420/65 R20					
Tyres	Front and Rear		280/70 R18 - 360/70 R20	280/70 R18 - 360/70 R20					
			300/65 R16 - 340/65 R20	-					
			250/00 1/ 220/70 020						

250/80-16 - 320/70 R20

<sup>\*</sup>The data are calculated with 280/70R20 front and rear tyre 320/70R24

## LANDER

75

14

CRAWLERS MONO



Lander 75 VM engine with 68 Hp



**Transmission** 

16 speeds, 8 forward and 8 reverse, with reverse



**PTO speed** 540 rpm



Flow rate hydraulic circuit



### Specialized crawler tractors.

Goldoni's Lander series crawler tractors are designed for use in vineyards and orchards. They are available in two models, Lander 55 and Lander 75, each of which can be chosen in different versions: narrow, normal, vineyard, wide, extra wide and for mountain use. The tractors are lightweight but able to provide exceptional performances. They are attractive to look at and feature a punchy and decisive design when they're on the move, especially where space is at a premium and on slopes, where all their best characteristics come to the fore: power, agility and strength. The powerful engines, 16-speed gearbox with reverse shuttle, the Mono-Steer lever with B-Matic device, the track frame with 4 oil-cooled supporting rollers for better weight distribution plus the traditional quality and reliability of Goldoni tractors, make these machines ideal for anyone who needs to work in the often difficult conditions of specialized cultivations on hillsides and in mountain areas.

				Lander 75									
		Power rating/nominal rate	kW(hp) rpm	49 (68) - 2600									
-		N° Cylinders	n°	3 turbo									
= =	ngine	Cooling		Water									
		Swept volume	сс	2082									
		Tank capacity	lt				50						
Trans	smission	N° Speeds				16 speeds, 8	FWD+8 REV, v	with reverser					
Brakes a	nd Steering	Type of brakes		Dry band brakes controlled by pedal acting on one or both tracks									
Di akes a	ind Steering	Type of steering		B-Matic, with Mono Steer lever									
Rea	ır PTO	Туре		Two rear independent PTOs: upper one engine synchronized, special profile.  Lower one at 540 rpm, I-3/8" standard profile									
Doon D	ower Lift	Lifting capacity	Kg	2300									
Rear r	ower Lift	3 point hitch					Class I						
Hydrau	ılic Circuit	Pump flow rate	lt/min				38						
				S	N	V(a)	V(b)	L	XL	M			
		Max length (draw bar)	mm	2370	2370	2370	2370	2370	2370	2370			
		External width	mm	920	1090	1150	1150	1260	1320	1480			
Dimension	s and Waights	Shoes width	mm	200	280	280	300	300	300	300			
Dimension	Dimensions and Weights	Wheelbase	mm	1282	1282	1282	1282	1282	1282	1282			
	Height to safety frame	mm	2020	2020	2020	2020	2020	2020	2020				
		Weight with safety frame*	Kg	2150	2240	-	2260	2290	2310	2370			

S = narrow, N = standard, Va = vineyards (narrow mudgurad), Vb = vineyards (wide mudgurad), L = wide, XL = extra wide, M = mountain = vineyards (narrow mudgurad), Vb = vineyards (wide mudgurad), L = wide, XL = extra wide, M = mountain = vineyards (vineyards), Vb = vineyards), Vb = vin

\*With steel shoes.



### TRANSCAR

### 25-28-33

UTILITY VEHICLES

### A full range of utility vehicles.

Goldoni's Transcar range has been designed for the specific requirements of operators who work in mountain areas and need machines that must also be used for transporting purposes. With a wide variety of engines, ranging from 22 to 66 hp, air or water cooling, the choice between steering wheels or an articulated machine, Goldoni offers the most complete range now available on the market.

Transcar 25 RS & SN Lombardini engine with 22 Hp
Transcar 28 RS & SN Lombardini engine with 25 Hp
Transcar 33 RS & SN Lombardini engine with 34 Hp
Transcar 40 RS & SN Lombardini engine with 37 Hp
Transcar 60 RS & SN Lombardini engine with 48 Hp
Transcar 70 RS & SN Lombardini engine with 66 Hp



### Transmission

6+3 for Transcar 25 RS & SN 8+4 for Transcar 28 RS & SN - Transcar 33 RS & SN 8+8 for Transcar 40-60-70 RS & SN

Carrying capacity
3500 Kg for Transcar 25 and 28 RS & SN
4000 Kg for Transcar 33 RS & SN
4500 Kg for Transcar 40-60-70 RS & SN

				(RS &	5	(RS 8	8	(RS 8	3	4 (RS 8	_	6 (RS 8	0	7 (RS 8	_
	Power rating/nominal rate		V(hp) rpm	16 (22)	- 3000	18 (25)	- 2800	25 (34)	- 2800	27 (37)	- 2800	35 (48)	- 2600	48,6 (66	) - 2600
E .	N° Cylinders		n°		2	2				3	3			3 turbo in	itercooler
Engine	Cooling				Α	ir					Wa	ıter			
	Swept volume		сс	95	4	12	48	15.	51	16	49	20	82	20	82
	Tank capacity		lt	38	8	3	8	3	8	3	8	3	8	3	8
Transmission	N° Speeds			6+	-3		8+	<b>⊦</b> 4				8+	-8		
Brakes and Steering	Service brake			Hydraulic brake, acting on 4 wheels with double separate circuit. Brake drums.											
F	Parking and emergency brake				A	Acting on	rear whee	els. Mecha	nic contro	ol, fully ind	ependent	from serv	ice brake		
Rear PTO	Туре			540 rpm, anticlockwise rotation. Pro			tation. Pro	ofile 26 UNI 220 540 rpm, clockwise rotation. Profile 1" 3/8				3/8			
				RS	SN	RS	SN	RS	SN	RS	SN	RS	SN	RS	SN
	Lenght	n	mm	4110	4110	4110	4110	4210	4210	4790	4490	4900	4600	4900	4600
Dimensions	Width min. and max.	n	mm	1390 - 1500	1270 - 1500	1390 - 1500	1270 - 1500	1390 - 1500	1270 - 1500	1490 - 1550	1440 - 1560	1490 - 1560	1440 - 1560	1490 - 1560	1440 - 1560
	Height to safety frame	n	mm	2025	2025	2025	2025	2025	2025	2160	2160	2160	2160	2160	2160
	Wheelbase	n	mm	2050	2050	2050	2050	2050	2050	2580	2280	2580	2280	2580	2280
Tyres	Front and Rear							10	.0/75×15.	.3'' (10 te	le)				
	full load	<u> </u>	Kg	350	00	35	00	35	00	35	00	45	00	45	00
Weights*	net weight	• I	Kg	1520	1550	1520	1550	1610	1630	1670	1880	1770	1940	1770	1940
	ner weight	• 1	Kg	-	-	-	-	-	1860	-	1970	-	2020	-	2020

Approved for road circulation.

Weight with safety frame.

Weight with cab.

\*Weights are with bed.



### after - sales service

Servicing is provided by the Goldoni dealers and the authorized workshops situated throughout the country. Ask your area dealer for information about the after-sales services provided or if you need assistance. The complete list is available in our web site **www.goldoni.com** 

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Goldoni suggests original lubricants

**Authorized dealer** 

