



AGRICUBE

**Tractors
for Specialists**



**Vigneto
Vigneto Largo**

Vigneto – Vigneto Largo

NEW

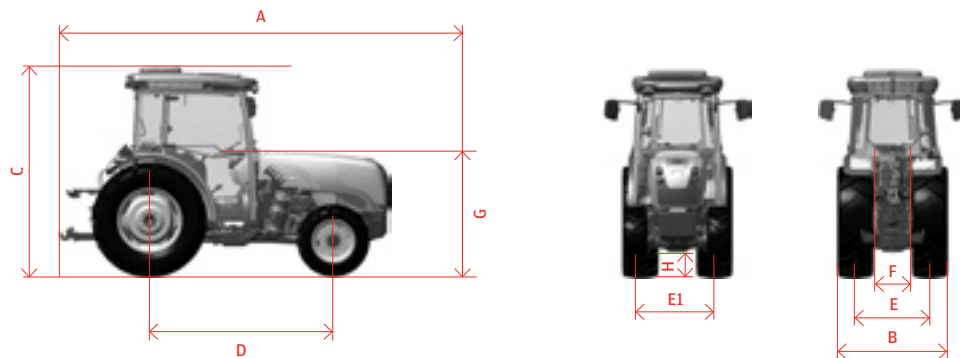
- › 27 standard configurations
- › 3 transmission versions
- › 5 power regimes
- › New TIIB - FPT 3400cc engine
- › DPF device outside hood in order to maintain the compact dimensions of the tractor
- › Electro-hydraulic distributors (as option)
- › Cab width 1,100 mm
- › Steering angle sensor (as option)
- › 4WD engagement with discs in oil bath (as option)
- › Dual RPM memory

MODEL	75	85	95	105	115
Maximum power ISO kW	55.0	62.3	67.9	75.9	77.0
Maximum power ISO HP	74.8	84.7	92.3	103.2	104.7
Maximum power revolutions rpm	2,300	2,000	2,000	2,000	2,000 - 2,300
Maximum torque Nm	309	334	366	406	403
Maximum torque revolutions rpm	1,500	1,400	1,500	1,600	1,600

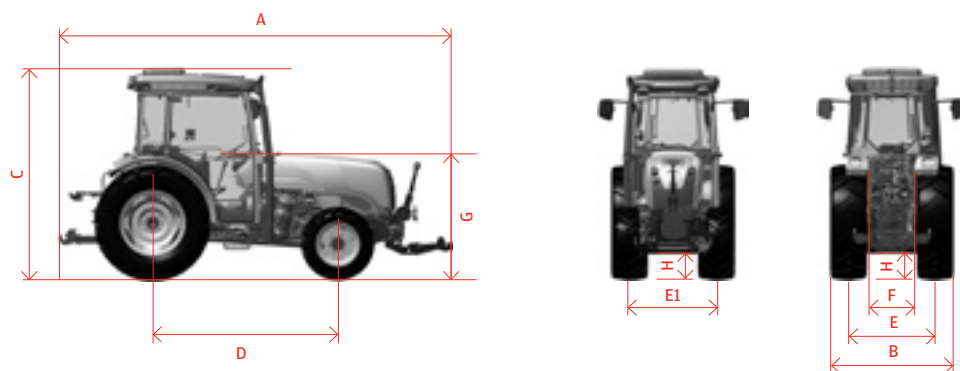
	V	VL
ENGINE		
Engine, manufacturer	FPT - F34 (STAGE 3B) - 3,400 cm ³	FPT - F34 (STAGE 3B) - 3,400 cm ³
Number of cylinders/Configuration	4 • turbo intercooler • 2 valves per cylinder • Common rail 1600 bar • EGR valve DOC + DPF pollution reduction system	
Cooling system	Liquid	Liquid
Fuel tank capacity	74 l	74 l
Tank capacity with front PTO	52.3 l	52.3 l
Auxiliary tank capacity (as option)	19 l	19 l
Exhaust	Horizontal	Horizontal
ELECTRICAL SYSTEM		
Battery	100 Ah	100 Ah
Alternator	80 A	80 A
Starter motor	4.2 kW	4.2 kW
TRANSMISSION		
24 + 24 24 forward gears 24 reverse gears	Gear levers: Lateral • Gearbox: 4 gear synchro • Range: 3 gear range L/M/Hi HI-LO: mechanical • Shuttle: mechanical Minimum speed of tractor: 0.5 km/h with rear wheels 380/85R28 Maximum speed of tractor: 40 km/h with rear wheels 380/85R28	
24 + 24 24 forward gears 24 reverse gears	Gear levers: Lateral • Gearbox: 4 gear synchro • Range: 3 gear range L/M/Hi HI-LO: hydraulic • Shuttle: mechanical Minimum speed of tractor: 0.5 km/h with rear wheels 380/85R28 Maximum speed of tractor: 40 km/h with rear wheels 380/85R28	
24 + 12 24 forward gears 12 reverse gears	Gear levers: Lateral • Gearbox: 4 gear synchro • Range: 3 gear range L/M/Hi HI-LO: hydraulic • Shuttle: System Minimum speed of tractor: 0.5 km/h with rear wheels 380/85R28 Maximum speed of tractor: 40 km/h with rear wheels 380/85R28	

	V	VL
MECHANICAL POWER TAKE-OFF		
Speed (dry disc clutch)	540 / 540 E - 540 / 1,000	540 / 540 E - 540 / 1,000
Synchro PTO	As option	As option
ELECTRO-HYDRAULIC PTO		
Speed (dry disc clutch)	540 / 540 E - 540 / 1,000	540 / 540 E - 540 / 1,000
Synchro PTO	Standard	Standard
CLUTCH		
Independent, dry	12"	12"
BRAKES		
Control	Mechanical and hydraulic, 10 discs in oil bath	Mechanical and hydraulic, 10 discs in oil bath
DIFFERENTIAL GEAR LOCK, REAR		
Type	Mechanical, with electro-hydraulic engagement	Mechanical, with Electro-hydraulic
FRONT AXLE		
Maximum steering angle	50°	54°
Swing angle	8°	8°
Flange distance	925 mm	990 mm
4WD engagement	Electro-hydraulic	Electro-hydraulic
Differential	Limit slip	Limit slip
REAR AXLE		
Type	Planetary with 6:1 ratio	Planetary with 6:1 ratio
Flange distance	892 mm	972 mm
HYDRAULIC SYSTEM		
Pump capacity (l/min)	66.8 + 29.8 (standard)	66.8 + 29.8 + 29.8 (as option)
Distributors	2-3-4 mechanical distributors/ 4 electro-hydraulic distributors	
THREE-POINT HITCH AND LIFTER		
Maximum lifting capacity	2,600 kg	2,600 kg
Lifting	Mechanical with position, draft and mixed control (standard) - Electronic (as option)	
Three-point hitch	Cat. 1/1N	Cat. 1/1N/2
Parallel	With fixed knee-joint, Cat. 1 With knee-joint, adjustable, Cat. 1/1N With quick coupler, adjustable, Cat. 1/1N	With fixed knee-joint, Cat. 2 With knee-joint, adjustable, Cat. 1/1N/2 With quick coupler, adjustable, Cat. 1/1N/2
TOW HOOKS		
With linchpins/ Sliding	Category Cuna C (standard), Category Cuna C + D2 (as option)	
FRONT WEIGHTS		
As option	4 elements x 25 kg (100 kg) 6 elements x 25 kg (150 kg)	4 elements x 25 kg (100 kg) 6 elements x 25 kg (150 kg) 10 elements x 25 kg (250 kg)
CAB DRIVER'S SEAT		
Cab	Suspended, soundproofed, on 4 silent blocks, heated and air conditioned	
Steering wheel	Fixed (standard), Telescopic and reclinable (as option)	
Seat	Suspended, mechanical, in fabric (standard), suspended seat, pneumatic, in fabric (as option)	
Mirrors	Two external rear-view mirrors, RH and LH side - 1 internal mirror (as option)	
Operator's Manual	In Italian/ English	In Italian/ English

V



VL



		V	VL
	Dimensions with front wheels	6.50 - 16	260/70R16
	Dimensions with rear wheels	320/85R24	380/70R24
A	Overall length	3,950 mm	3,950 mm
B	Overall max and min	1,462 mm/1,181 mm	1,604 mm/1,436 mm
C	Height at cab	2,390 mm	2,396 mm
D	Wheelbase	2,148 mm	2,148 mm
E1	Front wheel gauge	994 mm/838 mm	1,112 mm/1,036 mm
E	Rear wheel gauge	1,129 mm/848 mm	1,207 mm/1,039 mm
F	Internal fender width	450 mm	520 mm
G	Maximum hood height	1,350 mm	1,350 mm
H	Front and rear ground clearance	230 mm (front) / 210 mm (rear)	230 mm (front) / 210 mm (rear)
Total weight.	Without driver and front weights	2,880 kg	2,940 kg
	Tyres can be provided as an optional extra	Front 6.50 - 16 Rear 280/85R28 Front 6.50 - 16 Rear 340/85R24	Front 280/70R18 Rear 380/70R28 Front 280/70R16 Rear 420/70R24

The information in this publication is provided for purely illustrative purposes; the manufacturer reserves the right to modify the models described without prior notice. Drawings and photographs may refer to optional equipment or special options for other countries. For all other information, contact our sales network.