



UTILIX

New ZETOR UTILIX represents compact tractor which is ideal for work at small farms, municipality, parks and gardens, sport facilities and for many other purposes. The tractor offers excellent maneuverability with small turning radius.

ENGINE

ZETOR UTILIX serie offers two models equipped by 43 HP and 49 HP engines. 4 cylinder liquid-cooled diesel engines meet latest emission standards so they do not harm the environment or the health of the users.

TRANSMISSION

ZETOR UTILIX is available with two types of gearboxes. **UTILIX CL** features a synchronized manual gearbox with 16-speed forward and 16-speed reverse (four gears in four speed ranges).

ZETOR UTILIX HT employs fully-automated hydrostatic transmission with a 3 range speed control. Thus, speed can be controlled with two pedals (forward and reverse) without the need of mechanical shifting. This solution offers comfortable and simple control of the tractor.

HYDRAULICS AND 3-POINT HITCH

The lift capacity of 1,500 kg provides the sufficient power to control the rear implement. Two pairs of hydraulic couplings are located at the rear and two extra pairs are available also under the cab for connection of front-mounted implements and are controlled by factory-installed joystick.

COMFORTABLE CAB

The cabin is both spacious and ergonomic with conveniently located levers, joystick, and controls. Cab is equipped with ergonomic and spacious operator seat and air condition. The practical joystick enables easy control of front loader and aggregated machines and tools. The **UTILIX CL** model is available also in open station version.

MODEL	UNITS	UTILIX CL		UTILIX HT	
		45	55	45	55
ENGINE					
Engine	•	Perkins 404D-22 (Stage IIIA)			
Power (2000/25/EC)	kW	31.4	36.3	31.4	36.3
	HP	42.7	48.7	42.7	48.7
Rated Speed	rpm	2,600	2,800	2,600	2,800
Displacement	cm ³	2,216			
TRANSMISSION					
Type	•	Mechanical (synchronized)		Hydrostatic	
Number of Gears (F/R)	•	16/16 (4 Gears in 4 Ranges)		Infinite (3 Ranges)	
Reverser	•	Mechanical (synchronized)		-	
Max. Speed	km/h	29.4	31.7	28.4	28.4
Min. Speed	km/h	0.61	0.65	6.19	6.67
PTO					
Type	•	Independent (540/1,000)			
Control	•	Electrohydraulic			
HYDRAULICS					
Type	•	Dual Gear Pump			
Implement pump cap.	l/min	33.5	36.5	33.5	36.5
Steering pump cap.	l/min	17.5	19.2	17.5	19.2
Maximum total flow	l/min	51.7	55.7	51.7	55.7
Hydraulic remotes (Quickcouplers)	•	Rear: 4 (2 pairs) Under cab for front implements: 4 (2 pairs)			
THREE-POINT HITCH					
Control	•	Mechanical (Position / Draft), Category I			
Max. Lift Capacity	kN	15			
Lifting Capacity (at 24 inch. behind link ends)	kN	13			
CAB¹					
Heating / Air-Conditioning	•	Standard / standard			
Radio	•	Standard			
Steering Wheel	•	Adjustable			
UNDERCARRIAGE					
Drive System	•	4WD			
Fuel tank	l	60			
OTHER SPECIFICATION					
Total Weight ²	kg	1,900			
Front Ballast	kg	Standard (6x28 kg)			
Length	mm	3,590			
Width ³	mm	1,870 with industrial wheels / 1,620 with agricultural wheels			
Height ^{2,3}	mm	2,530			
Wheelbase	mm	1,935			
Min. Turning Radius (with brakes) ³	mm	3,352			
WHEELS					
Industrial Wheels (Rear X Front) ^{STD}	•	12-16.5 x 17.5L-24			
Agricultural Wheels (Rear X Front) ^{OPT}	•	240/70 R16 x 320/70 R24			

Other optional equipment: Front Mudguards, Pneumatic Trailer Brakes 2+1, MultiStage Hitch, Front TPH with hydraulic couplings.

^{OPT} Optional, ^{STD} Standard, ¹ not-valid for open station version, ² Specification of Utilix CL open station: Height 2,594 mm, Total weight 1,710 kg,

³ Dimensions depends on the wheels size.