



Tractors of easy control, simple maintenance and heavy-duty reliability.



**ENGINE**

Antar tractors are powered by their own range of ZETOR engines which comply with Stage II emission standard. It is remarkable for high-quality performance, simple maintenance and low operation costs. The tractor is suitable for dusty environment as it is equipped with a two-stage cyclone air filter. It is preferred mainly in countries with a hot climate because of increased performance of its cooling system.

**GEARBOX**

Gearbox is offered in two makes: fully or semi-synchronized with 10+2 or 12+12 gears.

65

75

85

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DEALER

# ANTAR



**PERFORMANCE  
ENDURANCE  
TOTAL COST OF OWNERSHIP**

Tractor is Zetor since 1946.



## ANTAR

MODEL	Units	Z 6421/41	Z 7421/41	Z 8421/41
<b>MOTOR</b>				
Type		Zetor 7204 Zetor 7602	Zetor 1104 Zetor 7802	Zetor 1204
Homologated Power 2000/25	kW/HP	48/65	57/78 55/75	65/89
Rated Speed	rpm	2200		
No. Of Cylinders		4		
Aspiration		turbocharged/atmospheric engine		
Bore/Stroke	mm	105/120		
Displacement	cm <sup>3</sup>	4 156		
Maximum Torque / Torque Reserve	Nm/%	271/31 246/18	317/30 260/18	371/32
<b>CLUTCH</b>				
Type		dry, hydraulic control, two plates		
Diameter	mm	310		
Organics		2,41		
<b>TRANSMISSION</b>				
Type		mechanical		
Shifting		serial – semi-synchronized / optional – fully synchronized		
No. Of Gears		10/2, 12/12 (with reversion)		
Speed	kph	30		
<b>PTO</b>				
Type		independent / dependent		
Revolutions	rpm	serial – 540 / optional – 540/1 000		
<b>HYDRAULICS</b>				
Type		top link draft sensing		
Three-point Hitch		category II		
Control		positional, power and mixed regulation		
Lift Capacity	kN	32		
Operational Pressure	MPa	18		
Hydraulic Pump Capacity	l/min.	40		

MODEL	Units	Z 6421/41	Z 7421/41	Z 8421/41
<b>OTHE SPECIFICATIONS</b>				
Drive		2WD/4WD		
Driver Workin Space		without cabin, ROPS with a roof		
Steering		hydrostatic, Danfoss OSPC 100 ON		
Air Filter		dry with two inserts		
Weight of Weights	kg	front 120, rear 90		
Brakes		wet, disc, hydraulic control		
Front Axle 4WD		swivel angle 55°		
Rear Axle		portal, mechanical lock control		
Sun Roof		sun roof/sun roof with safety frame		
<b>DIMENSIONS</b>				
Weight 2WD/4WD	kg	2750/3 100		
Length	mm	3853		
Width	mm	1910		
Height 2WD/4WD	mm	2684/2692		
Wheelbase 2WD/4WD	mm	2321/2308		
Clearance 2WD/4WD	mm	490/402	490/417	
Front Wheels 2WD/4WD		7,50–16/11,2–24		7,50–16/12,4–24
Rear Wheels		16,9–30		



### BONNET

ZETOR Antar tractors have three-part bonnet with a fixed top part and removable side parts. This makes access to the engine and its maintenance easy.

ANTAR MODELS CAN BE SOLD IN COUNTRIES WITH STAGE II OR LOWER EMISSION STANDARDS. THEREFORE, THEY ARE NOT MEANT FOR EU MARKETS.