

Zetor

ZETOR
simplify your life



Emphasis on tractors with engines which meet the TIER II emission standard are placed on simple service, long life expectancy, low operating costs and versatility.

Zetor

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Since 1946

ZETOR

MODEL	UNITS	Z 6421/41	Z 7421/41	Z 8421/41
ENGINE				
Model		Zetor 7204	Zetor 1104	Zetor 1204
Power ISO14396	kW/hp	48/65	57/78	65/89
Power ECER34	kW/hp	45/61	53/72	60/82
Rated speed	rpm		2200	
No. of cylinders			4	
Aspiration			Turbocharged	
Bore/Stroke	mm		105/120	
Displacement	cc		4156	
Torque reserve	%	36	17	35
Emissions			TIER II	
CLUTCH				
Type			dry, dual-purpose, hydraulic control	
Diameter	mm		110	
Lining			cerametic	
TRANSMISSION				
Type			mechanical	
Shifting			partially synchronized	
Gears forward/reverse			10/2	
Speed	kmph		30	
PTO SHAFT				
Type			independent, ground speed PTO standard	
Speeds	rpm		540, 540/1000 optional	
HYDRAULICS				
Type			mechanical, top link draft sensing	
Three point hitch			category I and II	
Control			position, draft, mixed	
Lift capacity	kN		32	
Operating pressure	MPa		10	
Pump capacity	l		40	
OTHER SPECS				
Drive system			2WD/4WD	
Operator's station			open station	
Steering			hydrostatic	
Service brake			wet disc brake, hydraulic control	
Front axle 2WD			2° tilting	
Front axle 4WD			35° turning angle, limited slip front differential	
Rear axle			drop axle design, differential lock engaged mechanically	
DIMENSIONS				
Maximum length	mm		3853	
Maximum width	mm		1910	
Maximum height	mm	2684/2692	2684/2692	2684/2692
Wheel base	mm	2321/2236	2121/2236	2311/2236
Ground clearance	mm	490/402	490/417	490/417
Standard front tyres		7,50-16/11,7-24	7,50-16/11,7-24	7,50-16/11,4-24
Standard rear tyres		16,9-30	16,9-30	16,9-30
Weight	kg	2750/3100	2750/3100	2750/3100



CUSTOMER 82