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Zetor



PROXIMA

Z 6421/41 • Z 7421/41 • Z 8421/41

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ZETOR PROXIMA SPECIFICATIONS

MODEL	Z 6421/41	Z 7421/41	Z 8421/41
ENGINE			
Model	Zetor 7204	Zetor 1104	Zetor 1204
Power (kW/HP) - ECE R24	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	37	35
Emissions	TIER II		
CLUTCH			
Type	dry, dual-purpose, hydraulic control		
Diameter (mm)	310		
Lining	cerametallic		
TRANSMISSION			
Type	mechanical		
Shifting	fully synchronised		
Gears forward/reverse	standard 10/2, overdrive 20/4 optional		
Optional	synchronised shuttle 12/12, creeper 20/4		
Speed	2WD cab models (30 kmph) / 4WD cab models (40 and 30 kmph)		
PTO SHAFT			
Type	independent, ground speed PTO standard		
Speeds (rpm)	540/1000 or 540/540E (540 on models with shuttle or creeper)		
Front PTO	1000 rpm, optional		
HYDRAULICS			
Type	mechanical, top link draft sensing		
Three point linkage	category I and II		
Control	position, draft, mixed		
Lift capacity (kN)	32	40	40
Operating pressure (MPa)	18		
Pump capacity (l/min)	40	50	50
SCV's	one set of remotes standard, three sets optional		
OTHER			
Drive system	2WD/4WD		
Operator's station	safety cab		
Steering	hydrostatic		
Service brake	wet disc brake, hydraulic control		
Parking brake	mechanical control		
Front axle 2WD	2° tilting		
Front axle 4WD	55° turning angle, limited slip front differential, 40 km version braked		
Rear axle	drop axle design, differential lock (engaged electro-pneumatically)		
DIMENSIONS			
Maximum length (mm)	4200		
Maximum width (mm)	1910		
Maximum height (mm)	2684/2692	2684/2692	2684/2692
Wheel base (mm)	2321/2236	2321/2236	2321/2236
Ground clearance (mm)	490/402	490/402	490/402
Standard front tyres	7.50-16/11.2-24	7.50-16/11.2-24	7.50-16/11.2-24
Standard rear tyres	16.9-28	16.9-28	16.9-30
Weight open station (kg)	2915/3225	2915/3225	2915/3225
Weight cab version (kg)	3130/3630	3130/3630	3150/3710
OPTIONAL			
	adjustable steering wheel; A/C		
	adjustable trailer hitch; pick-up hitch; front three point hitch		
	front and rear weights, block heater; mate's seat		
	hydraulic or air pressure trailer brakes; open station models		
	choice of tyre combinations		



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