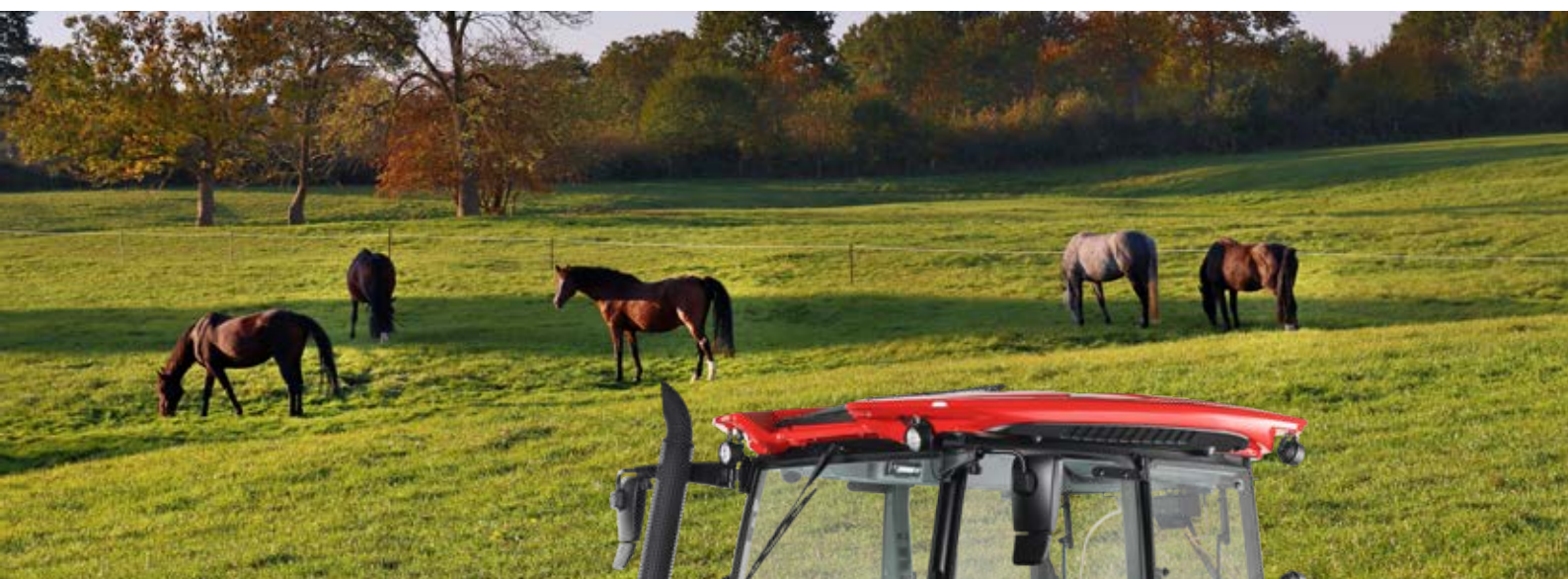


# ZETOR PROXIMA

PROXIMA CL, PROXIMA GP, PROXIMA HS



Tractor is Zetor. Since 1946.

*Zetor*



# ZETOR PROXIMA

## YOUR VERSATILE COMPANION

The most popular ZETOR tractors, the PROXIMA series, have achieved popularity thanks to their versatility, reliability and robust design. The series meets exacting customer demands in farming and forestry as well as municipal services.



1. The new look is down to new plastics technology, which provides greater heat resistance and UV stability.



2. The new bonnet design brings better heat dissipation from the tractor's engine compartment.



3. Use of new headlights means illumination of a larger working area and offers greater luminosity.



4. The new indented shape of the roof gives a better view from the cabin (for instance, when working with a front loader). Use of new technologies ensures better heat resistance and UV stability.



5. The innovated air-conditioning and heating system offers a significant improvement in their efficiency.



6. Perfect safety is ensured by the braking system on all wheels with a brake booster.



7. The newly shaped sunroof ensures adequate ventilation of the cabin and guarantees a good view of the front loader. The window is equipped with a sun visor and fulfils FOPS protection requirements.

### PERFORMANCE

With their combination of genuine horsepower inside the engine and a powerful gearbox, PROXIMA tractors deliver high power levels for use in every situation.

### ENDURANCE

A simple, robust design makes PROXIMA tractors reliable tractors even in the most severe conditions.

### TOTAL COST OF OWNERSHIP

By combining versatility and low operating costs, the PROXIMA family achieves great working efficiency.

## NEW DESIGN

The ZETOR PROXIMA is another tractor which is based on the design concept from the Italian Pininfarina studio. The resulting product has a high aesthetic value and proudly represents the new, iconic vision of the ZETOR brand. The negative bonnet incline, dominant shape of the front panel, location and shape of headlights, and shifting the ZETOR logo to the front panel centre form a unique, vivid impression.

# ZETOR PROXIMA

MODEL	UNITS	PROXIMA CL				PROXIMA GP				PROXIMA HS				
		80	90	100	110	80	90	100	110	80	90	100	110	120
ENGINE														
Type	•	Stage III B												
Power (2000/25/EC)	kW	55,6	64,4	70,4	78,4	55,6	64,4	70,4	78,4	55,6	64,4	70,4	78,4	86,2
	HP	75,6	87,6	95,7	106,6	75,6	87,6	95,7	106,6	75,6	87,6	95,7	106,6	117,2
Rated Speed	rpm	2200												
No. of Cylinders/Valves	•	4/16												
Displacement	cm³	4156												
Max. Torque <sup>1</sup>	Nm	334,8	364,4	428,4	449,4	334,8	364,4	428,4	449,4	334,8	364,4	428,4	449,4	493
Torque Rise <sup>2</sup>	%	35	38	46	40	35	38	46	40	35	38	46	40	37
TRANSMISSION														
Type	•	Reversing 6-stage with 2 ranges				Reversing 4-stage with 2 ranges								
Number of Gears (F/R)	•	12/12				16/16				24/24				
Reverser	•	Mechanical (SynchroShuttle)								Electrohydraulic (PowerShuttle)				
Multiplier	•	–				2-stage (PowerShift)				3-stage (PowerShift)				
Clutch Button	•	–				Clutch button located on the shift lever (PowerClutch)								
Max. Speed	km/h	30, or 40				40								
PTO														
Type	•	Independent and ground speed				Independent and ground speed, wet multi-plate clutch								
Rear PTO Revolutions	rpm	540/1000 or 540/540E												
HYDRAULICS														
Type	•	Mechanical with regulation												
Gear Pump Capacity	l/min	50 or 60 <sup>OPT</sup>												
Rear Hydraulic remotes (Quickcouplers)	•	4+1 or 6+1 <sup>OPT</sup>								4+1 or 6+1 <sup>OPT</sup> or 8+1 <sup>OPT</sup> (only with EHR)				
THREE-POINT HITCH														
Control	•	Mechanically controlled (MHR)				Mechanically controlled of electro-hydraulics Bosch <sup>OPT</sup> with HitchTronic (EHR)								
Type	•	Category II												
Max. Lift Capacity	kN	46												
Lifting Capacity in full range	kN	39,7												
CAB														
Driver's Seat	•	Mechanically suspended with safety belt or Pneumatically suspended with safety belt <sup>OPT</sup>												
Passenger Seat	•	Standard (with automatic safety belt)												
Heating/Air-Conditioning	•	Standard / Optional												
Steering Wheel	•	Fixed or adjustable (tiltable and telescopic)								Adjustable (tiltable and telescopic)				
UNDERCARRIAGE														
Drive System	•	4WD												
Operating brakes	•	By connecting front driven axle (for 30 km/h) or Independent hydraulic wet four wheel brakes (for 40 km/h)				Independent hydraulic wet four wheel brakes								
Fuel tank	l	150								190				
Front Mudguards	•	Standard												
OTHER SPECIFICATION														
Operating Weight <sup>3</sup>	kg	3930-4550				3960-4550				4130-4550				
Max. technically permissible weight	kg	6500												
Max. Lenght*/Width**/Height***	mm	4343/2085/2900				4363/2085/2900				4491/2085/2900				
Wheelbase	mm	2308				2328				2442				

Other optional equipment: Front PTO, front TPH with front hydraulic remotes, Trailer brakes (pneumatic 2+1 hoses or hydraulic & pneumatic 2+0 hoses), Radio, Heated Mirrors and Rear Window, Working Lights, Beacons, Wheels. <sup>OPT</sup> Optional, <sup>1</sup> 2000/25/EC, <sup>2</sup> ECE R24, <sup>3</sup> Without front and rear ballast. \* Max. Lenght with front ballast, \*\* Max. Width with folded mirrors, \*\*\* Max. Height