ZETOR PROXIMA

PROXIMA CL, PROXIMA GP, PROXIMA HS





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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.



 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.



 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.



 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.

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.

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.

ZETOR PROXIMA

| | | PROXIMA CL | | | | | PROXIMA GP | | | PROXIMA HS | | | | | |
|---|-----------------|---------------------------------|---|-------------------------------------|-----------------|--|---------------------------------|-----------|-----------|---|-------|-------|-------|-------|--|
| MODEL | UNITS | 80 | 90 | 100 | 110 | 80 | 90 | 100 | 110 | 80 | 90 | 100 | 110 | 120 | |
| | | | | | ENGINE | | | | | | | | | | |
| Туре | • | | | | | | Ç | Stage III | В | | | | | | |
| 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 | | | | | | | 2,200 | | | | | | | |
| No. of Cylinders/Valves | • | | | | | 4/16 | | | | | | | | | |
| Displacement | cm ³ | | I | | | | | 4,156 | | | | | I | | |
| Max. Torque ¹ | 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 ² | % | 35 | 38 | 46 | 40 | 35 | 38 | 46 | 40 | 35 | 38 | 46 | 40 | 37 | |
| | | | Dovorcin | | NSMISSI | ON | | | Pove | rcing / | stage | | | | |
| Туре | • | 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 (Sy | | | | nchroShuttle) | | | | 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 | | | | | | | | | |
| | | | | | PT0 | | | | | | | | | | |
| Туре | • | Independent and ground speed | | | | Independent and ground speed, wet multi-plate clutch | | | | | | | | | |
| Rear PTO Revolutions | rpm | 540/540E HYDRAULIC | | | | 540/1,000 | | | | | | | | | |
| Туре | • | | | пп | DRAULIC | | Machania Machania | al with r | odulatio | n | | | | | |
| Gear Pump Capacity | l/min | | | | | | Mechanical with regulation 50 | | | | | | | | |
| Rear Hydraulic remotes (Quickcouplers) | • | 4+1 | | | | 6+1 | | | | 6+1 or 8+1 OPT | | | | | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | THREE-POINT H | | | | | | | | | | | | | |
| | | | | | | | | | | Mechanically controlled | | | | | |
| Control | • | Mechanically co | | | | ntrolled (MHR) | | | | or electro-hydraulics Bosch ^{OPT} with HitchTronic (EHR) | | | | | |
| Туре | • | | Categor | | | | | | II | | | | | | |
| Max. Lift Capacity | kN | | | | | 46 | | | | | | | | | |
| Lifting Capacity in full range | kN | 39.7 | | | | | | | | | | | | | |
| | | | | | CAB | | | | | | | | | | |
| Driver's Seat | • | | Mechanically suspended with safety belt | | | | | | | | | | | | |
| Passenger Seat | • | | | | | Standard (with automatic safety belt) | | | | | | | | | |
| Heating/Air-Conditioning | • | | | | | | Stand | dard/Op | tional | | | | | | |
| | | | | UNDE | RCARRI | AGE | | ()A/D | | | | | | | |
| Drive System | • | Pv c | onnoctin | ıg front dı | rivon | 4WD | | | | | | | | | |
| Operating brakes | • | axle (fo | or 30 km ydraulic | /h) or Ind wet four or 40 km/ | epend- wheel | | I | ndepend | ent hydra | aulic wet four wheel brakes | | | | | |
| Trailer brakes | • | | | | | Hyd | Hydraulic & pneumatic 2+0 hoses | | | | | | | | |
| Fuel tank | l | | | | 15 | 50 | 0 | | | | 190 | | | | |
| Front Mudguards | • | Standard | | | | | | | ł | | | | | | |
| | | | | OTHER S | SPECIFIC | ATION | | | | | | | | | |
| Operating Weight ³ | kg | 3,930-4,550 | | | | 3,960-4,550 | | | | 4,130-4,550 | | | | | |
| Max. technically permissible weight | kg | | | | | | 6,500 | | | | | | | | |
| Max. Lenght*/Width**/Height*** | mm | 4,343/2,085/2,900 | | | | 4,363/2,085/2,900 | | | | 4,491/2,085/2,900 | | | | | |
| Wheelbase | mm | 2,308 | | | | 2,328 | | | | 2,442 | | | | | |

OPT Optional, 1 2000/25/EC, 2 ECE R24, 3 Without front and rear ballast. * Max. Lenght with front ballast, ** Max. Width with folded mirrors, *** Max. Height

