



Versatile, comfortable and productive tractors of mid-power category.



**ENGINE**

Proxima Power tractors are equipped with reliable and economical ZETOR engines with wide range of power from 88 to 117 HP.

**GEARBOX**

New conception of 24+24 gearboxes with three-stage Powershift contain electro-hydraulic Powershuttle which is controlled with a lever located under the steering wheel. PTO with two-way direction – right or left – has electro-hydraulic control with 540/1,000 rpm or optional 540/540E rpm. Other advantages are automatic shifting of Powershift in dependence on engine revolutions and the possibility to choose from different modes of rear PTO.

**CABIN**

With original cabins, accent has been placed on their ergonomics (cabins are comfortable even for tall persons) and safety. The cabin has got serial tinted glass, passenger seat and adjustable steering wheel.

**UNDERCARRIAGE**

You will appreciate high-quality wet disc brakes. Thanks to the dimensioning of brake plates with sufficient backup (8 plates), there is minimum wear and maximum braking efficiency.

90

100

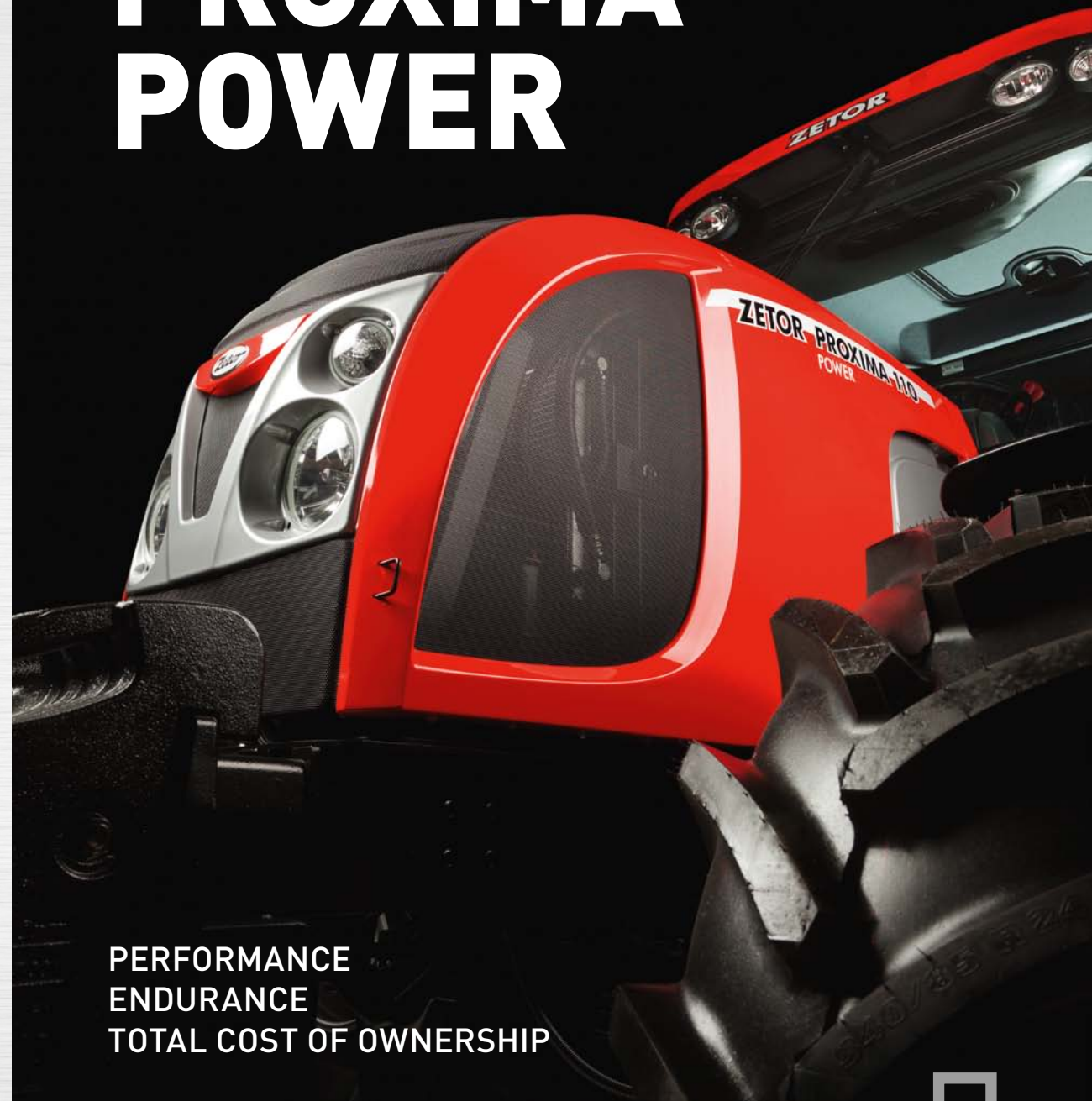
110

120

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DEALER

# PROXIMA POWER



PERFORMANCE  
ENDURANCE  
TOTAL COST OF OWNERSHIP

Tractor is Zetor since 1946.





## PROXIMA POWER AGRO VERSION

MODEL	Units	90	100	110	120
<b>MOTOR</b>					
Stage III A Type		Zetor 1205	Zetor 1005	Zetor 1305	Zetor 1405
Stage III B Type		Zetor 1206	Zetor 1006	Zetor 1306	Zetor 1406
Homologated Power 2000/25	kW/HP	65/88	71/96	79/107	86/117
Rated Speed	prm	2200			
No. of Cylinders		4			
No. of Valves		8			
Aspiration		turbocharged			
Bore / Stroke	mm	105/120			
Displacement	cm <sup>3</sup>	4 156			
Max. Toque / Torque Reserve	Nm/%	371/32	401/31 429/39	451/32 461/35	491/31 493/32
<b>REVERSATION</b>					
Type		multi-plate wet clutches			
Control		electro-hydraulic			
<b>TRANSMISSION</b>					
Type		mechanical with 3° automatic powershif, reverse			
Shifting		fully synchronized			
No. of Gears		24F / 24 R			
Speed	kph	40			
<b>VÝVODOVÝ HŘÍDEL</b>					
Type		independent/dependent, wet multi-plate clutch, with 3° choice of start delay			
Rear PTO revolutions	prm	540/1,000 (540/540E optional)			
Front PTO revolutions	prm	1,000			
<b>HYDRAULICS</b>					
Type		mechanical with positional, mixed and power regulation			
Three-point Hitch		category II			
Lift Capacity at the end of the lower bars	kN	42			
Operating Pressure	MPa	19			
Hydraulic Pump Capacity	l/min.	50			
External Offtakes		4+1 serial, 6+1 optional			
Hangers		quick adjustable CBM level hanger			

MODEL	Units	90	100	110	120
<b>CABIN</b>					
Air-conditioning				manual	
Seat				Mars	
Passenger Seat				serial	
Tinted Glass				serial	
Steering Wheel				fixed	
<b>OTHER SPECIFICATIONS</b>					
Steering				hydrostatic	
Travelling / Parking Brakes				wet, disk, hydraulic control/mechanical control	
Trailer Brakes				optional	
Drain Quickcouplers				serial	
<b>DIMENSIONS</b>					
Weight	kg	4331		4651	
Length	mm	3905			
Width over rear mudguards	mm	1910			
Height to Exhaust Mouth	mm	2723		2738	
Wheelbase	mm	2442			
Front Wheels		12,4R24		13,6R24	
Rear Wheels		16,9R34		18,4R34	



### OTHER OPTIONAL EQUIPMENT

- alternative combinations of front and rear tyres, disc wheels
- alternative front and rear weights
- alternative driver seat
- tiltable and telescope steering wheel
- carbon filters
- radio
- flashing beacon
- front three-point hitch
- front PTO with right or left revolutions
- alternative hangers - CBM modular system
- hydraulic trailer brakes
- 1+2 hose air-pressure trailer brakes
- heated mirrors and rear defroster
- radio set up