

*Zetor*

# MAJOR



PERFORMANCE  
ENDURANCE  
TOTAL COST OF OWNERSHIP



Tractor is Zetor. Since 1946.

# Zetor



## Zetor MAJOR

### CAB

Comfortable cab has flat, unobstructed floor and standard instructional seat. Standard sun roof and roof window.

The new Major series utility tractors combine Zetor's legendary large capacity, high torque, extremely fuel-efficient engines with a new 12/12 fully synchronized transmission with synchro shuttle. Heavy full-size, all-mechanical chassis, proven heavy duty front axle with sharp turning radius, powerful high capacity hydraulic system, massive loader design, standard roof window and side mounted exhaust make this tractor ideally suited for demanding loader work. The Major series comes with 80 HP engine, with cab or open station, two-wheel-drive and four-wheel-drive. All models feature standard equipment not found even as options on most competitors.

### TRANSMISSION

Fully synchronized four speed transmission has three reduction ranges and synchronized shuttle for a total of 12 speeds forward and 12 reverse. There is a choice of PTO options, 540/1000 or 540/540E (Economy). Due to the very high torque of the large Zetor engine, 540E setting is suitable for most jobs, saving significant amount of fuel (engine can be run at 1600 rpm instead of full speed).



### THREE-POINT HITCH

Heavy duty three-point hitch and up to two sets of remote outlets are supplied by a high capacity hydraulic pump.

### ENGINE

Designed and manufactured by Zetor, without electronics and additional fuel admixtures, ZETOR engines dominate over competition through outstanding fuel economy, simple service and high level of reliability. Engine output remains constant over a wide range of rpm speeds.





## MAJOR

80

ENGINE	
Type	Zetor 4-cyl. turbocharged diesel; water cooled; wet sleeves; air-to-air intercooling; mechanical inline injection pump
Engine capacity	254 cu. in
Maximum engine horsepower	82
Rated engine speed	2,200 rpm
PTO horsepower	74
Torque rise	40 %
Cold weather starting system	Glow plug in each cylinder
Fuel tank capacity	22 gal.
CLUTCH	
Type	Dry heavy duty clutch, 11" dia., cerametallic lining
TRANSMISSION	
Type	mechanical
Shifting	fully synchronized with synchro-shuttle
No. of Gears	12/12
PTO SHAFT	
Type	Independent and ground speed
PTO speeds	540/ 1000 rpm or 540/540E rpm
BRAKES	
Type	wet disc brake
HYDRAULICS	
Type	Open center with mechanical controls
Flow @ pressure at remotes	14 gpm @ 2,700 psi
Total hydraulic flow	20 gpm
Three point hitch	Category I and II
Function	Position, draft, mixed
Lifting force @ end of lower links	5,500 lbs.
TIRES	
Front	11.2-24 or 11.2R-24
Rear	16.9-30 or 16.9R-30
DIMENSIONS	
Wheelbase	87 in.
Length	166 in.
Width	73 in.
Height with cab	104 in.
Weight with cab	7,030 lbs

## STANDARD EQUIPMENT

- Rear differential lock; Limited slip front differential (4WD models); Telescopic sway bars with fine adjustment; Two sets of remote hydraulic outlets; Deluxe seat with multiple adjustment; Instructional seat (cab models only); Tilt steering wheel; Tinted windows; Front and rear wipers; Windshield washer; Rear view mirrors; Sun blind; Sun roof; Cab heater and air conditioning; Four front and one rear halogen lights; CD radio with two speakers and remote control; Telescopic lower links or lower links with hooks

## OPTIONS

- Front fenders; Block heater; Rear weights; Roof beacon (quick plug-in on flexible mount); Matching high performance Zetor system front loader with joystick control.



## Utility Tractors

### SERVICE AND WARRANTY

To ensure full productivity of your investment, all Zetor tractors are supported by the full line of parts, constantly in stock in the main parts warehouse in Jacksonville, Florida. This applies not only to current models, but also to any Zetor model ever sold in U.S. and Canada, even those sold 30 years or more ago. Zetor parts system means that our customers will always get original, genuine parts at reasonable prices. Compare some Zetor genuine parts costs with most competitors to find out why Zetor cost of ownership compares so favorably with other brands. Every business day, replacement parts are shipped within 6 hours after an order has been placed. Standard delivery is 1 to 3 business days (depending on destination) at low ground rates (coast-to-coast, U.S. and Canada). Overnight delivery is, of course, also available, coast-to-coast. And every Zetor is covered by five year limited warranty, with no deductibles. See one of Zetor dealers and check a premium-quality Zetor product offered for the price of many light-duty competitors.

### ZETOR TRACTORS

Zetor is proud of many significant contributions its designers made to tractor technology throughout Zetor's 65 year history. For example, Zetomatic hydraulic power lift system with draft control was introduced as early as 1960, pioneering this concept ahead of many other manufacturers. New ideas combined with the traditional heavy Zetor chassis, its simplicity, reliability, long life and ease of repairs earned Zetor tractors respect of farmers in over 100 countries, around the world. To achieve these high standards, Zetor uses exclusively in-house designed and manufactured components, as well as highest quality components designed and manufactured in Europe and U.S. by leading companies. Final assembly is performed in Zetor's own factory in the Czech Republic under the most strict quality control. Czech Republic is a country known for its 100+ year tradition of advanced engineering and manufacturing.



DEALER

**[www.zetorna.com](http://www.zetorna.com)**

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