



Zetor

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MAJOR

Utility Tractors 60-80 HP

ENGINE

Designed without electronics and additional fuel admixtures, the factory engines of ZETOR dominate over competition through simple service and high level of reliability. Engine output remains constant within a wide range of rpm speeds.

GEARBOX

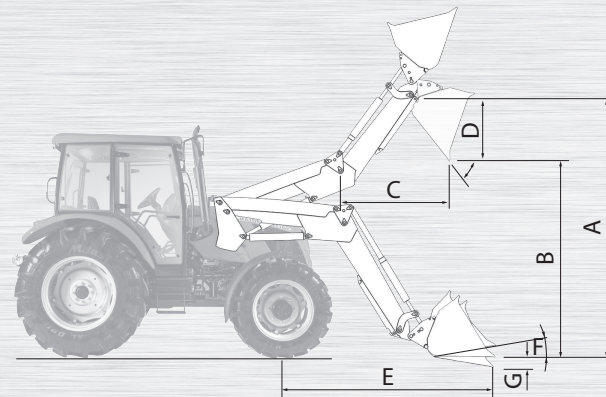
The tractor is equipped with a fully synchronized four speed transmission with three reduction ranges in both forward & reverse, offering 12×12 gears in total. In addition there is a choice of PTO options, 540/1000 or 540/540E.



ZETOR SYSTEM 120K FRONT LOADER

High performance, quick-attach loader designed specifically for Major series.

A	Maximum Lift Height (in.)	130
B	Clearance with Bucket Dumped (in.)	121
C	Reach at Maximum Height (in.)	23
D	Maximum Dump Angle (deg)	40
E	Reach on Ground (in.)	73
F	Bucket Rollback Angle (deg)	15
G	Digging Depth (in.)	5



Lift Capacity to Full Height (lb.): - at pivot points	4,600
- 31.5" ahead of pivot	2,600
Breakout Force (lb.): - at pivot points	5,800
- 31.5" ahead of pivot	3,600
Raising Time (sec)	4.5
Weight with 73" Bucket (lb.)	2,200

60

80

www.zetorna.com

Zetor North America, Inc. 877-469-3867

DEALER

SUBJECT TO CHANGES WITHOUT NOTICE - 1/2013

MAJOR

PERFORMANCE
ENDURANCE
TOTAL COST OF OWNERSHIP

Tractor is Zetor. Since 1946.



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Zetor MAJOR

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 60 HP or 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.

New ideas combined with the traditional heavy Zetor chassis, its simplicity, reliability, long life and ease of servicing earned Zetor tractors respect of farmers in over 100 countries, around the world. To achieve these high standards, Zetor uses exclusively the highest quality components designed by Zetor and other leading companies in Europe and U.S. Final assembly with the loader is performed in Zetor facility in Jacksonville, Florida.



THREE-POINT HITCH

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

CAB

Comfortable cab has flat, unobstructed floor and standard instructional seat.

Standard sun roof and roof window.



MAJOR

60		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	60	82
Rated engine speed	2,200 rpm	
PTO horsepower	54	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	
Rear PTO Rotations	540 /1000 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	
Rear	16,9-28 or 16,9-30	
DIMENSIONS		
Wheelbase	87 in.	
Length	166 in.	
Width	73 in.	
Height	104 in.	
Weight, w/o weights	7,010 lbs	7,030 lbs

STANDARD EQUIPMENT

- Rear differential lock; Limited slip front differential (4WD models); Telescopic sway bars with fine adjustment; One set of remote hydraulic outlets; Deluxe seat with multiple adjustment; Instructional seat; 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

OPTIONS

- Full length drive shaft cover; Telescopic lower links or lower links with hooks; Block heater; Front and rear weights; Second set of remote hydraulic outlets; Roof beacon (quick plug-in on flexible mount)

MAJOR

60

80