

# TERRION

## ATM 7360



Power and strength of the modern European machine-building technology have merged together in tractor TERRION ATM 7360. This tractor was developed under orders of the Ministry of Industry and Trade of the Russian Federation by technical specialists our company together with the German Design Engineering Department. This model possesses not only the impressive power for tractors of classical configuration, but also has incorporated high technologies of the leading manufacturers of tractor's parts and accessories.

You can allow for you to forget that you are have leading wheel of large-tonnage machine in hands, such ease of control of the machine and because it has continuously variable transmission (CVT) produced by Company ZF (Germany), that does your work with wide-cut implements very economic and productive. The intellectual transmission system analyzes the tractor's load, working speed and many other parameters and then selects such gear ratio which is provided the required towing capacity at the minimal rotations and correspondingly the minimal fuel consumption.

## Basic Configuration of Tractor TERRION ATM 7360

### Engine type

Deutz TCD 2013 L06 4V (Germany) with water cooling, turbo supercharging and intercooler

Cylinder capacity - 7.15 L, 6 cylinders

Rated/maximum power - 354/365 hp

Filter - separator

Fuel tank capacity - 700 L

### Front axle

DANA (Italy)

Automatic switching on during de-acceleration

Automatic switching on during de-acceleration

### Tow hitch

Three point hitch 4 Category with hangers, the mechanical drop link stabilizers Walterscheid and ball sets of 4 & 4/3 category

Floating swing drawbar

Height regulated swing drawbar

Power and positioning regulating of implements

### Gearbox

ZF ECCOM 5.0 (Germany) -continuously variable transmission (CVT)

Maximal speed of movement - 40 km/h

### Hydraulic system

Hydraulic system of implements - BOSCH (Germany)

Amount of the hydraulic output pairs - 5 units, (among them 2 pairs are with flow adjustment)

Productivity of the axial-piston hydraulic pump - 150 L/min

Separated hydrosystems of transmission and implements

Bleed oil volume - 100 L

Direct hydraulic output (Power Beyond)

### Cab

Seat for mechanizer with pneumatic suspension

Seat for passenger

Air-conditioner

Regulated steering post by overhang and elevation angle

CD MP3-radio tape recorder

### Pneumatic plant

System with 2-loop drives

### Ballast weight

Integrated front bracket for the ballast loads with weight 710 kg

Ballast loads on front brackets - 1080 kg

### Electric equipment

4 front working headlights on cab

2 front working headlights on the hand rails of cab

2 backside working headlights on cab

### Wheels and tyres

Front tyres - 600/65 R34

Rear tyres - 710/70 R42

Adjustable front fenders

### Rear Power Shaft - RPS (option)

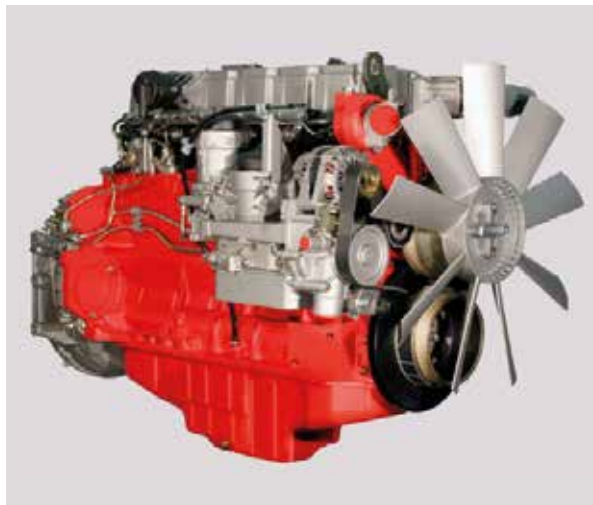
Rotational speed RPS - 540E / 1000 rpm

Base shank - Ø45 - 20 splines

### Spare Parts (Extended complete set)



All basic operations of the tractor control are located on the armchair elbow for mechanizer that enables him to supervise operation of implements during all working time or during road movement and to provide all operations by simple manipulations. Ease of control by the large-tonnage machine creates simple and quick all functions on the tractor integration with implements. The spacious cabin with a large transparency square allows for mechanizer to see without disturbances all events, which are occurred around of tractor and to have the overall control over the operation of all implements.



Modern heavy-duty and economic engine produced by Company DEUTZ has electronic control, which gives you confidence, that this technical equipment can lick with any problem at shortest time and with the minimal expenses. High torsion torque in all range of rotations in a combination with continuously variable transmission (CVT) allows for tractor to have the maximal towing capacity at the minimal rotational speed of engine and with the minimal fuel consumption



Basic tractor configuration is equipped with three-point agricultural hangers, with swing drawbar regulated on height and floating swing drawbar that allows it to be aggregated with any implements as domestic, or as import manufacturing. Large amount of hydraulic outputs and the productive hydraulic pump permit to manage with actuators on all implements, which are corresponding to the machine on this towing class.





# 2-YEAR WARRANTY!



TERRION ATM 5280 (280 HP)



TERRION ATM 4200 (200 HP)



TERRION ATM 3180M (180 HP)



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