

## Wheel loader Belarus AMKODOR 332B



## Wheel Loader

# AMKODOR 3328

Wheel loader AMKODOR 332B is designed for loading-unloading works, excavatory-transporting works with soils up to Category III without preliminary loosening and soils of Category IV with preliminary loosening, construction-installation and rigging works.

The loader is used in industrial, civil and road construction, municipal services and agriculture, during minor work at mines.

### **Technical characteristics**

Payload capacity, kg	3400
Main bucket number	TO-18B.30.00.000 TO-18B.30.00.000-02
Heaped bucket capacity, м3	1.9
Width at bucket, mm	2500
Dump height, mm	2800
Pull force, kg	10500
Bucket reach out, mm	900
Turn radius, mm	5600
Static tipping load, kH	68
Weight on front axle, kg	4550
Weight on rear axle, kg	6050
Diesel type	D-260.2 (130 hp)
Net flywheel power, kW (HP)	90.4 (123)
Transmission	Hydromechanical

Travel speed, forward/rear, km/h:		
1-st	6.3/6.4	
2-nd	11.3/21.6	
3-rd	21.0	
4-th	35.8	
Rear axle oscillation angle, degree	±12	
Differential	limited slip	
Service brake system	multi-disc brakes in the "oil", with a separate hydraulic drive on drive-axles	
Stop and emergency brake systems	one-disc dry spring break and hydraulic compression disinhibition	
Steering	Articulated frame hydraulic drive, hydraulic feedback and emergency pump driven by the drive wheels	
Tires	21.3-24 (HC16)	
Hydraulic system	dual pumping with a priority valve for steering and directional control valve with a direct hydraulic	
Type of hydro control valve	2-sectional with a direct hydraulic	
Hydraulic cycle time, sec:		
lift	6.1	
discharge	1.3	
lowering	4.7	
Operating weight, kg	10,500	
Fuel tanks, I:		
fuel tank	215	
hydro tank	110	
Overall dimensions in transport position, mm:		
Length	7100	
Height	3400	
Width	2500	

Interchangeable working attachments (bodies) are optional.

#### Modification

Drive axles 342.05.01.000-01 (multidisc brakes in the hydraulic oil). 2-section hydraulic control valve with manual control Z - scheme of loading equipment.