



Public Joint Stock Company "AutoKrAZ"



*POWERFUL,  
MANEUVERABLE,  
COMFORTABLE*



**CABOVER DUMP TRUCK**  
**KrAZ C20.2R**



# KrAZ C20.2R —



- **Engine:**
  - meets Euro 4 emission;
  - high power and reliability;
  - reduced specific fuel consumption

# cabover dump truck of fifth generation

- *Cab:*

- *Renault Kerax;*
- *high level of comfort;*
- *spacious engine compartment able to house wide range of engines;*
- *excellent visibility;*
- *ease of use;*
- *smooth and quiet ride;*
- *tilt and height adjustable steering column*

- *Tipping gear:*

- *high strength and reliability due to use of wear-resistant steel durostat;*
- *light weight due to use of ultrahigh-strength steel alform plate 960 M;*
- *high performance*

- *Binotto tipping gear*



- *Integral power steering gear*

- *New rear equalizing beam suspension*



# KrAZ C20.2R dump truck

is designed for carrying bulk loads over all kinds of roads, including urban and mine haul roads.

## SPECIFICATIONS:

Configuration .....	6x4
Curb weight, kg .....	12 400
- front, kg .....	5 250
- bogie, kg .....	7 150
GVW, kg .....	33 000
- front, kg .....	7 800
- rear bogie, kg .....	25 200
Payload capacity, kg .....	20 400
Turbocharged in-line engine .....	YaMZ-6511(Euro 4)
Number of cylinders .....	6
Displacement, l .....	11,12
Power at 1 900 rpm, kW (hp).....	266 (362)
Maximum torque at 1 200 rpm, Nm .....	1 765
Single disk clutch .....	MFZ 430
16-speed double-range manual transmission .....	ZF 16S151
Final drive .....	single-speed double-reduction axles, inter-wheel differential lock, ratio — 5,649
Front suspension ..	rigid, two semi elliptic springs, two hydraulic shock absorbers and anti-roll bar
Rear suspension .....	rigid, equalizer beam, two semi elliptic springs
Dump body Capacity, cubic metres .....	14
Tyres .....	315/80R22,5
Fuel tank, l .....	250
Top speed, km/h .....	80
Maximum gradient, % .....	30
Turning radius, m .....	8,7

