Ford Trucks 4142D DC E2 8X4	
Production quntry	Turkye
Production year	2022
Cab	Day cab
Axles	8X4
Engine	
Type	ECOTORQ
12.7 liter turbo with internal cooling	
Volume (m3)	12.740 / 6 cylinder
Power	420hp/1800 rpm
Axle ratio	2150/100-1300
Clutch	430 mm single disc
Gearbox	
Mechanical / Number of gears (1-16 gear)	ZF 16S 2230 (13,805-0,836)
Brake system	
Brakes (front / rear)	410X200, Z-Ccam
Engine braking power	Max 340 kW.
Chassis	
Chassis thickness	10 mm reinforcement
Chassis thickness	500 MPa
Suspention (front / back)	90 mm parabolic springs /10 mm tandem springs
Tire size	315/80R 22,5
fuel tank	250 liters (steel)
add blue	55 liters

Weights	
kerb weight	11379 kg
Technical permissible weight	41900 kg
Load capacity of front axles	4194 + 4235 kg
Load capacity of rear axles	11354 + 11355 kg
Load capacity of the chassis	30238 kg
Dimensions	
Overhang front	1500 mm
Wheelbase	4750 mm
Overal length	8890 mm
Overal width (without mirrors)	2540 mm
Overal height	3245 mm
Cabin length	1820 mm
The length of the loading part of the chassis	6530 mm
Chassis width	770 mm
Overhang rear	940 mm
Chassis height (front / rear)	285/285 mm
Clearance (front / rear)	547/390 mm
Turning radius	10640 mm

Standard equipment

Radio / CD player
Engine brake
Cruise control
air-conditioner
Drum brake
ABS system
Differential lock
Electrically operated windows
Tachograph
Immobilizer
Driver's seat with heating and air suspension

Vin code: NM0MKXTP6MNL96255

Specification of 22 m3 dump truck. 8 mm floor and 6 mm walls	

Dimensions

Volume	22m3
kerb weight	6200 ჯგ +/- 3%

Chassis

Made of 8mm ST52 steel
The body is made of HARDOX 450 steel
Floor - 8 mm HARDOX 450 steel
Side walls - 6 mm HARDOX 450 steel
Front wall - 6 mm HARDOX 450 steel
Rear door - 6 mm HARDOX 450 steel

Hydraulic system

4-level telescopic cylinders
Hydraulic oil tank
Overflow control protection valve
The PTO will be installed on the machine

Standard equipment

Mud protective tires on the back
Toolbox
Reflector on the back door

Warranty:

On the chassis - two years. First year on a full car, second year: engine, gearbox, axles
On the machine - one year. Against manufacturing defects