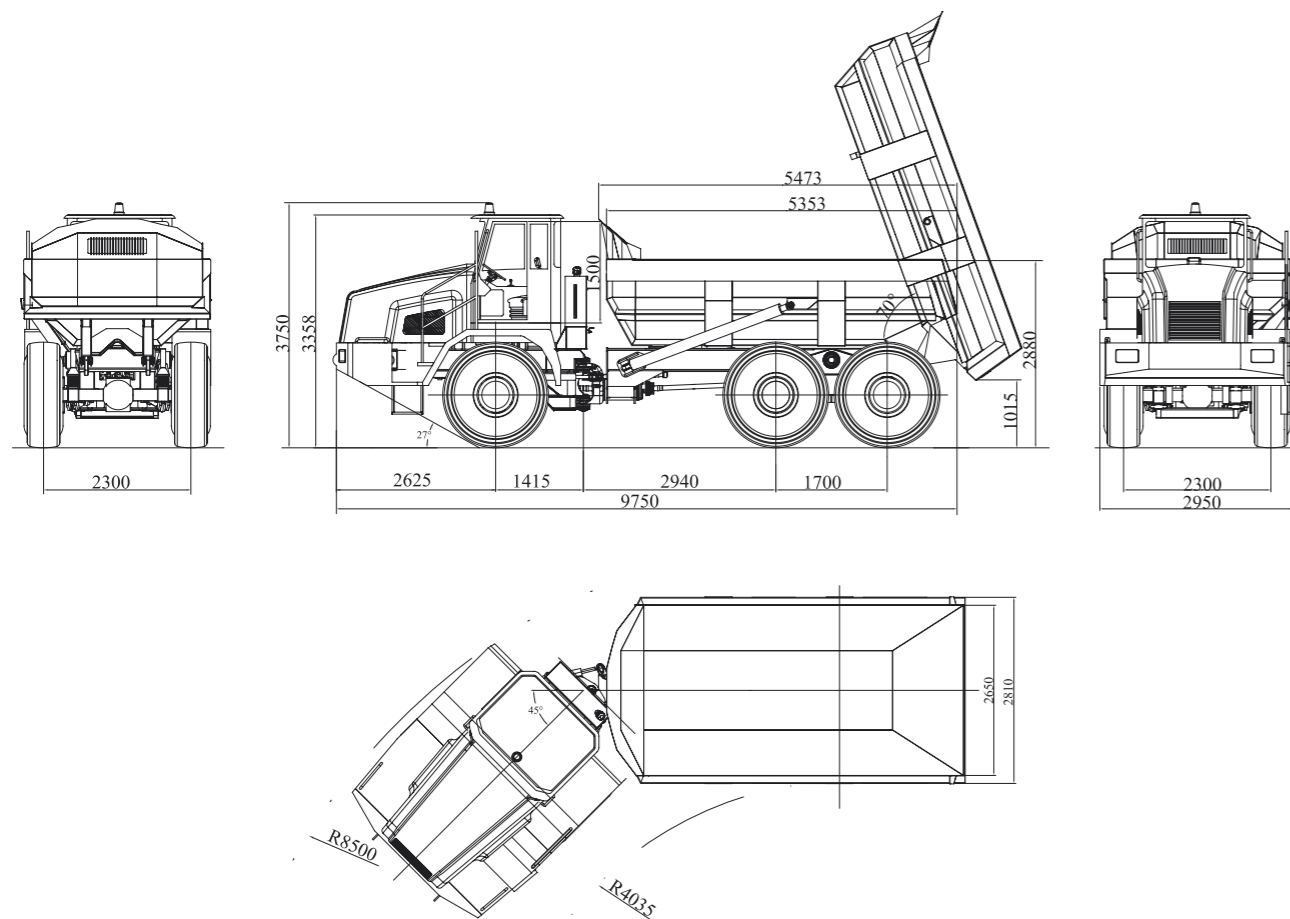




中环动力(北京)重型汽车有限公司
Beijing Zhonghuan Kinetics Heavy
Vehicles Co., Ltd.



A300D

铰接车 (Articulated Dump Truck)



地址: 北京市中关村科技园通州园兴光五街15号
邮编: 101111
电话: 010-81503509, 81503515
传真: 010-81503507
网址: www.chinabzk.com
邮箱: sales@chinabzk.com

Add: No.15 Xingguang 5 Jie,
Tong Zhou Yuan, Zhong Guan Cun Ke Ji Yuan, Beijing 101111 China.
Tel: 010-81503509, 81503515
Fax: 010-81503507
Http: www.chinabzk.com
E-mail: sales@chinabzk.com

技术参数如有更改恕不另行通知
Materials and specifications are subject to change without notice

铰接车 A300D

Articulated Dump Truck A300D

A300D主要性能和技术参数

A300D Main Technical Parameter

质量参数

| | |
|-------|---------|
| 驱动型式 | 6x6 |
| 装载质量 | 28000Kg |
| 整备质量 | 22800Kg |
| 最大总质量 | 50800Kg |

Quality parameters

| | |
|---------------|---------|
| Driving Type | 6x6 |
| Rated Payload | 28000Kg |
| Tare Weight | 22800Kg |
| G.V.W | 50800Kg |

尺寸参数

| | |
|----------------|------------------|
| 外形尺寸 (长×宽×高) | 9750x2950x3750mm |
| 轴距 | 4355+1700mm |
| 轮距 | 2300mm |
| 接近角 | 27° |
| 离去角 | 78° |
| 最小离地间隙 空 / 满 | 418 / 375mm |
| 车斗举升后距地面 高 / 低 | 6700/1015mm |
| 车斗最大倾角 | 70° |

Size parameters

| | |
|--|------------------|
| Overall Dimensions L×W×H | 9750x2950x3750mm |
| Wheel Base | 4355+1700mm |
| Track Width | 2300mm |
| Approach Angle | 27° |
| Departure Angle | 78° |
| Minimum Ground Clearance without load / load | 418 / 375mm |
| Dump Body Ground Clearance (Dump position) | 6700/1015mm |
| Max. Tipping Angle | 70° |

使用参数

| | |
|------------------------|--------------------|
| 最高车速 空 / 满 | 55 / 47Km/h |
| 最大爬坡度 | ≥43% |
| 任一侧转向角度 | 45° |
| 最小转弯直径 (前外轮轨迹) | ≤17000mm |
| 制动距离 (初速30Km/h 满载平坦路面) | ≤16000mm |
| 举升时间 | 12s |
| 下降时间 | 10s |
| 车斗容积 平装 | 12.9m ³ |
| 堆装 (SAE2:1) | 16.8m ³ |

performance parameters

| | |
|---|--------------------|
| Top Speed without load / load | 55 / 47Km/h |
| Max. Grade ability | ≥43% |
| Max. Steering Angle | 45° |
| Min. Turning Diameter (Front outer wheel) | ≤17000mm |
| Brake Distance (From 30Km/h to stop) | ≤16000mm |
| Tipping Time | 12sec |
| Lowing Time | 10sec |
| Body Capacity Struck | 12.9m ³ |
| Heaped (SAE 2:1) | 16.8m ³ |

发动机

| | |
|---------|-------------------|
| | Cummins M11-C330 |
| 最大功率/转速 | 246kw/2100r/min |
| 最大扭矩/转速 | 1458N.m/1300r/min |

Engine

| | |
|-------------|-------------------|
| | Cummins M11-C330 |
| Max. Power | 246kw/2100r/min |
| Max. Torque | 1458N.m/1300r/min |

变速器

| | |
|----|-------------|
| 型号 | ZF 6WG260 |
| 型式 | 电控自动换档液力变速箱 |

Transmission

| | |
|-------|--|
| Model | ZF 6WG260 |
| Style | Electronically-controlled automatic transmission |

驱动桥

| | |
|-------|---------------------------------|
| 型式 | 重载型, 一级螺旋伞齿轮和差速器, 浮动半轴与行星轮边减速度器 |
| 后桥总速比 | 18.28:1 |

Drive axle

| | |
|-----------------------|---|
| Type | Heavy duty axles with fully-floating axle shafts and outboard planetary reduction gearing |
| Total Reduction Ratio | 18.28:1 |

车架

矩形钢管作为车架的主体结构

Frame

Rectangular box-section beams forming the main side and cross members

悬架

| | |
|-----|-------------|
| 前悬架 | 油气弹簧悬挂 |
| 后悬架 | 多杆控制, 平衡梁悬挂 |

Suspension

| | |
|------------------|--|
| Front Suspension | Hydro pneumatic suspension |
| Rear Suspension | Each axle is coupled to the frame by four rubber-bushed links, pivoting inter-axle balance beams equalize load on each rear axle |

转向系统

全液压转向系统

Steering

Full hydraulic steering system

制动系统

双管路气推油驱动系统, 钳盘式制动器, 气推油操纵, 当其中一路损坏, 另一回路仍能保证可靠制动。

Brakes

Dual circuit, air over hydraulic disc brake

车厢

簸箕式翻斗。底面及两侧有网状加强筋, 内衬装有高强度耐磨钢板。翻斗和车架间有橡胶减振垫。

Dump Body

Constructed from high strength steel with large box section stiffeners and a high tensile steel floor. Rubber cushion between body and frame

举升系统

一对单级双作用油缸倒置于车架外侧。

Body Hoist System

Two single stage double acting cylinders mounted on the outer chassis frame

电气和仪表

| | |
|----|-----|
| 电压 | 24V |
|----|-----|

Electrical And Gauge

| | |
|----------------|-----|
| Voltage Rating | 24V |
|----------------|-----|