

# DONGFENG KC

DUMP TRUCK

6X4 310 HP

BUILT TO PERFORM  
READY FOR ANY CHALLENGE

EURO 5

EMISSION  
STANDARD



## ENGINE



EURO 5

## GVW



45.000 KG

## HORSE POWER



310 HP

## TORQUE



1150 NM

## TRANSMISSION



12 GEAR

## FUEL TANK CAPACITY



280 L



## CHASSIS DIMENSIONS (mm)

|                        |           |
|------------------------|-----------|
| Overall chassis length | 9500      |
| Cab width              | 2500      |
| Cab height (unladen)   | 3250      |
| Wheel base             | 4600+1350 |



## WEIGHTS (kg)

|              |          |
|--------------|----------|
| G.V.W        | 45000 kg |
| Curb weight  | 15700 kg |
| Payload Max. | 29300 kg |



## ENGINE

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Type                | Yuchai YC6L 310                                      |
| Emission level      | Euro 5                                               |
| Horse power         | 310HP / 230 Kw                                       |
| Maximum torque      | 1150NM                                               |
| Number of cylinders | 6                                                    |
| Displacement (lit)  | 8.4L                                                 |
| System              | Water cooled, turbo charged, common rail fuel system |



## GEAR BOX

|                 |                                   |
|-----------------|-----------------------------------|
| Type            | 9JSD135T                          |
| Number of gears | 9 Gears, PTO QH50, 8-tooth spline |
| Ratios          | 12.11~1                           |



## CLUTCH

|                  |        |
|------------------|--------|
| Type             | Yuchai |
| Plate's Diameter | 430mm  |



## CAB

Sleeper cab, forward control type, low roof, new face, all welded steel cab of tilt type, electromotion cab tilting, rear mechanical cab suspension, air conditioning system, air seat.



## AXLE

|       |                                                           |
|-------|-----------------------------------------------------------|
| Front | Load capacity: 9 ton                                      |
| Rear  | Ratio: 5.26/5.92; Hub reduction Load capacity: 18 ton x 2 |



## SUSPENSION

|       |                                    |
|-------|------------------------------------|
| Front | 10 Leaf spring with shock absorber |
| Rear  | 13 Leaf spring                     |



## FUEL TANK

|          |                 |
|----------|-----------------|
| Type     | Steel fuel tank |
| Capacity | 280 litres      |



## BRAKE SYSTEM

Full air brake system, split pneumatic circuit; parking spring brake acting on rear axles, exhaust brake, ABS, Fast gearbox.



## UPBODY

|           |                                   |
|-----------|-----------------------------------|
| Dimension | 6500 x 2300 x 2000 (off the road) |
|-----------|-----------------------------------|



## TYRES

|          |
|----------|
| 11.00R20 |
|----------|



RELIABLE  
PERFORMANCE



HIGH DURABILITY  
FOR TOUGH JOBS



FUEL EFFICIENT  
MORE PRODUCTIVE



AFTER SALES SUPPORT  
SERVICE & SPARE PARTS ORIGINAL