



# DUMP TRUCK

MODEL : PD480ZC-II

## TECHNICAL SPECIFICATIONS

**POWERPLUS**  
POWERPLUS GROUP INC., USA

### ■ MAIN SPECIFICATIONS

Max. Laden mass: (kg) 3000  
Kerb mass: (kg) 4250  
GVM: (kg) 7250  
Max. Speed: (km/h) 90  
Min. Turning Circle: (m) 10  
Min. Ground Clearance: (mm) 300  
Max. Gradeability: (%) 24  
Overall Length: (mm) 7000  
Overall Width: (mm) 2480  
Overall Height: (mm) 2760  
Wheelbase: (mm) 3800  
Overhang (front): (mm) 1245  
Overhang (rear): (mm) 1445  
Track width (front): (mm) 1910  
Track width (rear): (mm) 1880

### ■ DUMP BODY

Dump Length: (mm) 4200  
Dump Width: (mm) 2300  
Dump Height: (mm) 1000  
Dump Capacity: (m<sup>3</sup>) 9.6

### ■ ENGINE

Model: Cummins B170 33 EGR  
Horsepower: (HP) 170  
Emission: Euro III  
Rated speed: (rpm) 2200

### ■ TRANSMISSION

Model: FAST 8JS85E  
Gears: Forward 8 & Reverse 2

### ■ CABIN

With air conditioner, CD player, double doors and tippable cabin.  
Designer upholstery.



### ■ STEERING UNIT

Type: LHD / RHD

### ■ CLUTCH

Single-plate, air assisted, mechanically operated

### ■ FUEL CAPACITY

Fuel Tank Capacity: (L) 160

### ■ TIRES

No. of Tire: 6+1  
Tire size: 9.00R20  
Axle drive: 4x2