



# CONCRETE MIXER TRUCK

MODEL : PM680ZC-II

## TECHNICAL SPECIFICATIONS

**POWERPLUS**  
POWERPLUS GROUP INC., USA

### ■ MAIN SPECIFICATIONS

G. R. V. W: (kg) 25000  
Tare Weight: (kg) 12800  
Loading Capacity: (kg) 12000  
Max. Speed: (km/h) 80  
Min. turning circle: (m) 9  
Min. ground clearance: (mm) 300  
Max. gradeability: (%) 28  
Overall Length: (mm) 8950  
Overall Width: (mm) 2500  
Overall Height: (mm) 3850

### ■ MIXER DRUM

Mixer tank volume: (m<sup>3</sup>) 13.9  
Mixing volume: (m<sup>3</sup>) 9  
Surplus rate: (%) ≤ 1  
Rotational speed: (rpm) 0-16  
Loading speed: (m<sup>3</sup>/min) 3.2  
Discharging speed: (m<sup>3</sup>/min) ≥ 2.2

### ■ ENGINE

Model: Cummins L340 30  
Horsepower: (HP) 340  
Emission: Euro III  
Rated speed: (rpm) 2200  
Max. Torque: (N.m/rpm) 1350/1400  
Type: Turbocharged & Aftercooled  
Cylinder Bore x Engine stroke: (mm) 114 x 145

### ■ TRANSMISSION

Gears: Forward 9 & Reverse 1  
Gear Ratio: (F1)12.65 (F2)8.38 (F3)6.22 (F4)4.57  
(F5)3.4 (F6)2.46 (F7)1.83 (F8)1.34  
(F9)1.00 (R)13.22

### ■ CABIN

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



### ■ STEERING UNIT

Type: LHD / RHD

### ■ CLUTCH

GF430 Diaphragm Type

### ■ FUEL CAPACITY

Fuel Tank capacity: (L) 380

### ■ TIRES

No. of Tire: 10+1  
Tire size: 11.00R20  
Axle Drive: 6x4