



# TRACTOR HEAD

MODEL : PT686Z-II

## TECHNICAL SPECIFICATIONS

**POWERPLUS**  
POWERPLUS GROUP INC., USA

### ■ MAIN SPECIFICATIONS

Kerb Mass: (kg) 9400  
GVM: (kg) 25000  
GCW: (kg) 49000  
Max. Speed: (km/h) 93  
Min. turning circle: (m) 7.5  
Min. ground clearance: (mm) 314  
Max. gradeability: (%) 33  
Overall Length: (mm) 7500  
Overall Width: (mm) 2490  
Overall Height: (mm) 3710  
Wheel base: (mm) 3775+1400  
Overhang (front): (mm) 1485  
Overhang (rear): (mm) 725  
Track width (front): (mm) 1860  
Track width (rear): (mm) 1860

### ■ ENGINE

Model: STEYR WD12.375  
Horsepower: (HP) 375  
Emission: Euro II  
Rated speed: (rpm) 2200  
Max. Torque: (N.m/rpm) 1500/1100-1600  
Type: In line, water-cooled, 6 cylinder,  
pressure diesel engine  
Cylinder Bore x Engine stroke: (mm) 126 x 155

### ■ TRANSMISSION

Model: FAST 9JS180  
Gears: Forward 9 & Reverse 1  
Gear Ratio: (F1)12.65 (F2)8.36 (F3)6.22 (F4)4.57  
(F5)3.40 (F6)2.46 (F7)1.83 (F8)1.34  
(F9)1.00 (R)13.22

### ■ CABIN

MAN-POWERPLUS cabin with air conditioner,  
CD player, flat head, double doors and tippable cabin.  
Designer upholstery.



### ■ STEERING UNIT

Type: ZF Technology, LHD / RHD

### ■ CLUTCH

GF430 Diaphragm Type

### ■ FUEL CAPACITY

Fuel Tank capacity: (L) 380

### ■ TIRES

No. of Tire: 10+1  
Tire size: 12.00-20-18PR  
Axle Drive: 6x6