



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