

ZOOMLION

# INTELLIGENCE PIONEERS INFINITY

WHEELED TRACTOR  
PG Series  
2004



名片装订区

## ZOOMLION AGRICULTURE MACHINERY CO.,LTD.

No.16 Exi Road,Sanshan District, Wuhu City, Anhui Province, China.  
Email: e-sales@zoomlion-hm.com  
en.zoomlion-ag.com

Copyright 2023 Zoomlion,All rights reserved. Reproduction and copying of any part of contents is not allowed for any purposes without Zoomlion's approval



# PG2004

## WHEELED TRACTOR PG Series 2004

Zoomlion PG series high-horsepower intelligent network wheeled tractor, with high operational efficiency, convenience and comfort, can be matched with a variety of agricultural implements such as baling, deep plowing, deep loosening, sowing, and widely adapted to dry field areas.

### PRODUCT CHARACTERISTICS

#### FINDING INFINITY WITH THE EXCELLENCY OF ALL TIME

- Brand-new design, comfortable driving and intelligent operation.
- Resources from top global component suppliers.
- High-end hydraulic components and sensing devices.
- Power-Beyond system, gives you more comprehensive and flexible functions.

#### PURSUING INFINITY WITH THE THRUST OF UNCOMPARABLE POWER

- High-pressure common rail turbocharged engine.
- 48F+24R gears with inter-zone power shifting.
- The gearbox has a power reversing function, which can directly switch forward and reverse gears without pressing the clutch.
- World-wide Advanced engine power management system, providing 25% high torque reserve.

#### INNOVATE INFINITY WITH THE BRIGHT OF INTELLIGENCE

- Intelligent electro-hydraulic control system, supporting self-diagnosis of faults.
- Differential lock, four-wheel drive, clutch control and other functions are integrated into computerized automatic control.
- Automatic PTO, supporting automatic disengagement/engagement of PTO clutch during cornering.
- Closed load sensing system to improve working efficiency.
- Optional GPS navigation and unmanned driving.



### PRODUCT PARAMETERS

Overall dimension (L×W × H)	mm
Wheelbase	mm
Track width	mm
Minimum mass during operation	kg
Minimum ground clearance	mm
Engine emission	/
Rated power	kw
Clutch type	/
Number of gears of the gearbox	/
Brake type	/
Tyre size (front wheel / rear wheel)	/
Type of hydraulic lifting system	/
Maximum lifting capacity	kN
Tillage control method	/
Hydraulic output multiway valve	/
Hydraulic output flow rate	L/min
Hydraulic suspension	/
Traction force	kN
PTO output power	r/min
Safety shelf or cab	/

5482×2317×3077
2858
1927/1822
7272
410(Tilting traction)
National III
147.5
Multi plate wet
48F+24R
Hydrostatic assisted multi disc wet braking
Standard 420/85R30, 520/85R42 Optional 540/65R28, 650/65R38 Optional with dual rear tyre
Split type
≥90
Electrohydraulic control
Three position electro-hydraulic proportional multi way valve
160
Rear three point suspension, Class III
≥70
540/1000
Air conditioning cab



High-end Yuchai national III engine



Standard four sets of hydraulic outputs



Power Beyond



Automatic controlling panel



Power shift lever