

P SERIES | P2000

LOVOL



PRODUCT INTRODUCTION

P2000 tractor is more suitable for larger sports venues and some compact livestock or greenhouse operations, and can also be used for commercial and private purposes of road cleaning. Adopting the latest family-style shape design, equipped with a clean and powerful Yanmar engine, 8 +8 mechanical shift and HST transmission modes to choose from, providing a variety of tire options to meet the needs of different working conditions



Yanmar 3TNV86FT supercharged engine, low vibration, low noise



Optional 3-section HST drivetrain, 8F + 8R full synchronizer shift (first launch) side-mounted control, smooth shifting



It has the functions of front PTO, front suspension and mid-mounted PTO, and is equipped with optional engineering tires and grass tires; Can be matched with a variety of machines such as front loading, rear digging, and lawn mowers

TECHNICAL PARAMETERS

Model	P2040
Dynamical system	
Engine brand model	Yanmar 3TNV86CT
Displacement/number of cylinders	1.568/3 cylinders
Rated engine speed (r/min)	2500
Engine power at rated speed (hp)	27.4 (40)
Maximum torque (N · m)	126
Emission standard	Euro V
Fuel tank volume (L)	42
Transmission system	
Clutch	Single-acting dry clutch
Shift mode	Synchronizer/HST
Number of gears	8 +8/Grade 3
Driving speed	1.93-24 Km/h 0-24 Km/h (HST)
Four-wheel drive control	Machinery
Differential lock	Machinery
Brake form	Wet disc brake
Number of splines/PTO shaft speed	6 teeth, 540/1000
Standard tire	
Front wheels	7.0-16-6PR
Rear wheels	11.2-24-6PR
Working unit	
Lifter control type	Bit control
Lift Capacity(measured at 610mm behind hook point)	≥680
Hydraulic system	
Number of multiway valves	2
Working hydraulic pump flow rate (L/min)	25
Complete machine parameters	
Dimensions (length, width and height) (mm)	3050x1290x2400
Wheelbase (mm)	1700 (66.93)
Front track and adjustment method (mm)	1080
Rear track and adjustment method (mm)	1000
Minimum front ground clearance	293
Agronomic ground clearance (mm)	/
Structural mass (kg)	1375
Minimum service mass (kg)	1450

