



YANMAR

V7

ARTICULATED WHEEL LOADER



Do more work with performance and speed.

The V7 is powered by a 47.6 HP Tier 4 Final YANMAR engine. Featuring a premium power to weight ratio, the V7 maximizes mobility and efficiency for operators in landscaping, rental, municipalities and more. A low operating weight, compact design and high travel speed makes the wheel loader easy to transport and move about the jobsite. Excellent visibility from the cab promotes safety and productivity, and two-steel framed doors in the enclosed option improve operator access, airflow and communication. Plus, the ergonomic controls allow for intuitive operation. Backed by Yanmar reliability, the V7 allows you to take on job after job.

QUICK SPECS

Weight	Horsepower	Bucket Capacity
9,370 lbs	47.6 hp	0.92 yd ³

INNOVATIVE FEATURES



P-Kinematics for Precise Lifting

The V7 offers P-Kinematics for precise parallel lifting. Keep the material in the bucket or on forks parallel to the ground for optimal movement in all conditions.



Intuitive Operator Controls

The operator station features ergonomic joystick controls that are easy to use. Creep mode allows for precise attachment control while Automatic Ride control with Limited Slip Differential improves traction and efficiency.

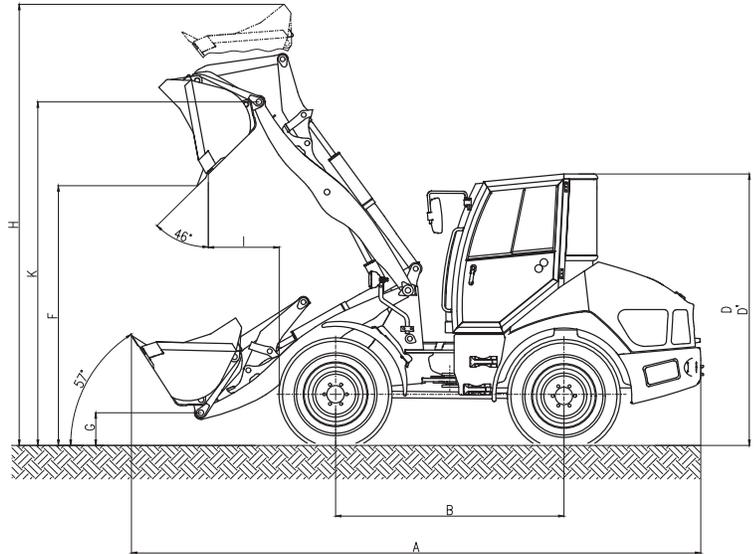
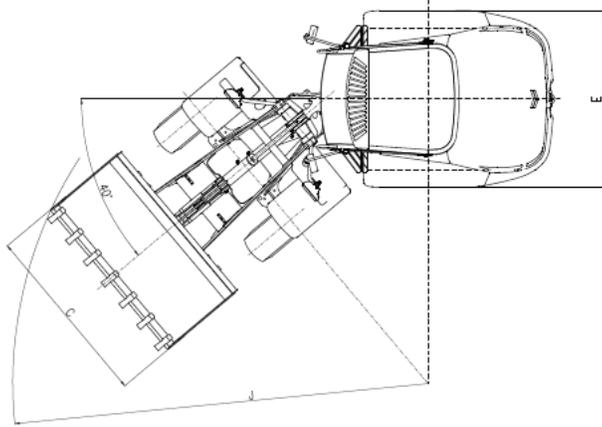


Comfortable Operator Station

Long work days are easier in the comfortable V7 cab. The high-backed seat is heated and features ergonomic armrests and mechanical suspension. A standard front sun blind helps with glare and a radio with Bluetooth provides entertainment.

Dimensions - V7

- A** 17 ft. 2 in. (5,238 mm)
- B** 6 ft. 11 in. (2,100 mm)
- C** 6 ft. 1 in. (1,850 mm)
- D** 8 ft. 2 in. (2,499 mm)
- E** 5 ft. 11 in. (1,793 mm)
- F** 8 ft. 2 in. (2,497 mm)
- G** 4 in. (100 mm)
- H** 10 ft. 4 in. (3,162 mm)
- I** 2 ft. 2 in. (652 mm)
- J** 13 ft. 9 in. (4,203.5 mm)
- K** 9 ft. 6 in. (3,162 mm)



Specifications

Model		V7		
Engine	Type	-	Water-cooled 4-cylinder diesel	
	Model	-	Yanmar 4TNV86CT	
	Output	hp (kw)/rpm	47.6 (35.5 kW) / 2,400	
	Displacement	in ³ (cm ³)	127.6 (2,091)	
Performance	Standard Bucket Capacity	yd ³ (m ³)	0.92 (0.7)	
	Operating Load	lbs (kN)	2,778 (12.36)	
	Lifting Capacity at Low End	lbs (kN)	7,981 (35.5)	
	Tipping Load	Straight	lbs (kN)	6,636 (30)
		Articulated	lbs (kN)	5,864 (26)
	Breakout Force	lbs (kN)	9,217 (41)	
	Dumping Clearance	ft-in (mm)	8'2" (2,497)	
	Traveling Speed	Standard	mph (km/h)	12.4 (20)
		High Speed	mph (km/h)	18.6 (30)
	Oscillation Angle	degrees	±10	
Turning Radius - Inside Tires	ft-in (mm)	6'7" (2,002)		
Min. Ground Clearance	ft-in (mm)	1'5" (435)		
PTO	Front Hyd. PTO	PSI (kPa)	3,626 (25,000)	
		GPM (L/min)	16.6 (63)	
Steering	Type	Fully hydraulic proportional articulated steering		
	Articulate Angle	degrees	± 40°	
Transmission	Type	Hydrostatic		
Drives	Type	Automatic Drive		
Wheels	Type	365/70 R18 EM Powerload – Goodyear		
Brakes	Type	Mechanically Actuated Disc Brake on Front Axle		
Operating Weight	Canopy	lbs (kg)	9,370 (4,250)	
	Cabin	lbs (kg)	9,370 (4,250)	
Transport Dimensions	L x W x H	ft-in (mm)	16'9" x 5'10" x 8'2" (5,100 x 1,780 x 2,490)	

Please note that the standard equipment may vary from this list. Consult your YANMAR dealer for confirmation.

Find more information on the V7 at YanmarCE.com.