



# YANMAR



WHEEL LOADER

## V7 HW

**The V7-HW may be the smallest machines in our range** but with smooth, powerful, electronically controlled drives, front oscillation and P-kinematics parallel lifting, our new compact wheel loaders have the capability to take on the big jobs with ease.

- **LOADER CONCEPT**
- **ARTICULATED STEERING WITH FRONT OSCILLATING**
- **PARALLEL KINEMATICS**
- **POWERLINE**
- **SMART CONTROL**
- **ALL-AROUND VISIBILITY**





# TECHNICAL SPECIFICATIONS

## [ WEIGHT +/-2% (EN STANDARDS) ]

Operating weight

4450 kg

## [ ENGINE & ELECTRICAL SYSTEM ]

Type	Yanmar 4TNV86CT
Net Power	35,5 kW at 2400 rpm
Nominal voltage	12 V
Battery	12 V / 77 Ah
Generator	14 V / 80 A
Pump capacity - pressure	63 l/min – 250 bar

## [ PERFORMANCE ]

Travel speed	0-20 km/h/0-30 km/h (option)
Static tipping load straight	3250 kg
Static tipping load full turn	2870 kg
Breakout force (bucket)	41 kN
Traction force	34 kN
Gradeability	28°
Noise level	LwA: 101 dBA/LpA: 78 dBA

# DIMENSIONS

Overall length	5238 mm	Dumping reach (w/o teeth)	652 mm
Wheelbase	2100 mm	Max. lifting height	3020 mm
Overall height	2499 mm	Digging depth	100 mm
Ground clearance	435 mm	Dumping angle	46°
Overall width (outside of tires)	1793 mm	Articulation angle	40°
Overall width (bucket)	1850 mm	Turning radius (track circle)	2002 mm
Dumping height (w/o teeth)	2497 mm	Turning radius (bucket circle)	4203 mm

Yanmar Compact Equipment EMEA

GB\_SPEC\_V7-HW\_1025

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WITH YOU**