



HV58

HV80ST

HV80

HS67ST

WALK-BEHIND ROLLER

Easy to handle and highly efficient for compaction of soil and asphalt on all types of job sites

High Efficiency

- Small wall clearance and ample curb clearance allows the closest possible approach to any obstacles.
- Easily adjustable sprinkler system and wide water pipes splashes water onto both drums from edge to edge.
- All comands for operating the machine are centralized and can be made from the operation handle. HS model is equipped with a power steering system using single switch operation allowing 15 degree turning angle to both sides.

Safety Provisions

- Pin lock system on handle provide safety when handle is folded.
- Positive pin lock brake is provided for parking.

Easy Maintenance

- Easy water tank filling and draining is possible with large diameter water cap and chained drain plug at the bottom.
- Open type side guard protects the engine from obstacles and allows easy access for maintenace of the engine.
- Hour meter is equipped as standard (HV58).



● **HS67ST**(Power steering model)



- Left: Centralized operation handle (**HV** Type)
- Right: Steering switch (**HS** Type)



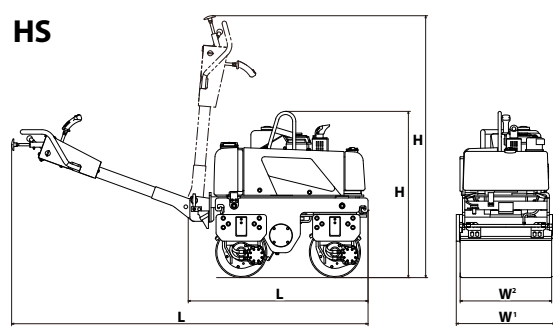
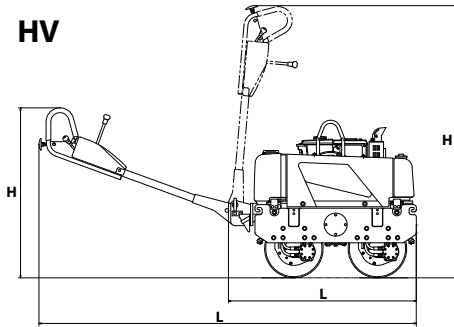
● Large diameter of water cap



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HV/HS Series



Specifications

MODEL			
WEIGHTS		kg (lbs)	
PERFORMANCE	Centrifugal force	kN (lbs)[kgf]	
	Frequency	Hz (vpm)	
	Speed range (Forward & Reverse)	km/h (mph)	
	Gradeability	% (°)	
DIMENSIONS	Overall length [fold/unfold] L	mm (in)	
	Overall width W¹	mm (in)	
	Overall height [fold/unfold] H	mm (in)	
	Compaction width W²	mm (in)	
ENGINE	Make / Model		
	Type		
	Max. output	kW(HP)/min ⁻¹	
	Starting system		
POWER LINE	Transmission		
	Drive wheel		
VIBRATION SYSTEM			
BRAKE SYSTEM			
FLUID CAPACITY	Fuel tank	L (gal)	
	Sprinkler tank (Gravity)	L (gal)	
FRONT LIGHTING SYSTEM			
POWER STEERING			

MODEL			
	HV58		
		615 (1,355)	
		9.8 (2,205) [1,000]	
		60 (3,600)	
		0 - 3.0 (0 - 1.9)	
		38 (21)	
		1,210 / 2,450 (48 / 96.5)	
		640 (25.2)	
		1,865 / 1,175 (73 / 46.3)	
		595 (23.4)	
		KUBOTA / E75-E3-NB3	
		Diesel, Water cooled, 4 cycle, 1 cylinder	
		4.2 (5.6) / 2,100	
		Electric starter	
		Hydrostatic transmission	
		All wheel	
		Eccentric shaft type	
		Mechanical, pin lock type	
		4.8 (1.3)	
		35 (9.2)	
		○	
		-	

MODEL			
WEIGHTS		kg (lbs)	
PERFORMANCE	Centrifugal force	kN (lbs)[kgf]	
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	Speed range (Forward & Reverse)	km/h (mph)	
	Gradeability	% (°)	
DIMENSIONS	Overall length [fold/unfold] L	mm (in)	
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	Overall height [fold/unfold] H	mm (in)	
	Compaction width W²	mm (in)	
ENGINE	Make / Model		
	Type		
	Max. output	kW(HP)/min ⁻¹	
	Starting system		
POWER LINE	Transmission		
	Drive wheel		
VIBRATION SYSTEM			
BRAKE SYSTEM			
FLUID CAPACITY	Fuel tank	L (gal)	
	Sprinkler tank (Gravity)	L (gal)	
FRONT LIGHTING SYSTEM			
POWER STEERING			

MODEL				
	HV80ST			HV80
		770 (1,695)	780 (1,720)	760 (1,675)
			15.7 (3,525) [1,600]	
			55 (3,300)	
			0 - 3.5 (0 - 2.2)	
			38 (21)	
			1,340 / 2,620 (53 / 103)	
			770 (30.5)	
		1,890 / 1,215 (75 / 48)		1,895 / 1,180 (75 / 46.5)
			710 (28)	
		YANMAR / L100V1-RESA2 (EPA Tier4)	KUBOTA / EA8-NB (Non EPA Emission)	KUBOTA / EA8-N (Non EPA Emission)
		Diesel, Air cooled, 4 cycle, 1 cylinder	Diesel, water cooled, 4 cycle, 1 cylinder	Diesel, water cooled, 4 cycle, 1 cylinder
		5.0 (6.7) / 2,500		5.7 (7.6) / 2,500
			Electric starter / Manual starter	Manual starter
			Hydrostatic transmission	
			All wheel	
			Eccentric shaft type	
			Mechanical, pin lock type	
		5.4 (1.4)		7.5 (2.0)
			40 (10.6)	
			-	
			-	

MODEL			
WEIGHTS		kg (lbs)	
PERFORMANCE	Centrifugal force	kN (lbs)[kgf]	
	Frequency	Hz (vpm)	
	Speed range (Forward & Reverse)	km/h (mph)	
	Gradeability	% (°)	
DIMENSIONS	Overall length [fold/unfold] L	mm (in)	
	Overall width W¹	mm (in)	
	Overall height [fold/unfold] H	mm (in)	
	Compaction width W²	mm (in)	
ENGINE	Make / Model		
	Type		
	Max. output	kW(HP)/min ⁻¹	
	Starting system		
POWER LINE	Transmission		
	Drive wheel		
VIBRATION SYSTEM			
BRAKE SYSTEM			
FLUID CAPACITY	Fuel tank	L (gal)	
	Sprinkler tank (Gravity)	L (gal)	
FRONT LIGHTING SYSTEM			
POWER STEERING			

MODEL				
	HS67ST			720 (1,590)
		750 (1,655)	740 (1,630)	
			11.8 (2,655) [1,200]	
			55 (3,300)	
			0 - 3.5 (0 - 2.2)	
			38 (21)	
			1,290 / 2,475 (51 / 97.5)	
			685 (27)	
		1,825 / 1,155 (72 / 45.5)		1,825 / 1,255 (72 / 49.5)
			635 (25)	
		KUBOTA / E75-E3-NB3 (Non EPA Emission)	YANMAR / L70V6-RESA2 (Non EPA Emission)	HONDA / GX390UT2 (EPA Phase3)
		Diesel, water cooled, 4 cycle, 1 cylinder	Diesel, air cooled, 4 cycle, 1 cylinder	Gasoline, air cooled, 4 cycle, 1 cylinder
		4.6 (6.2) / 2,500	4.8 (6.4) / 3,600	8.7 (11.7) / 3,600
		Electric starter	Electric starter / Manual starter	
			Hydrostatic transmission	
			All wheel	
			Eccentric shaft type	
			Mechanical, pin lock type	
		4.8 (1.3)	3.3 (0.9)	6.1 (1.6)
			30 (7.9)	
			-	
			○	

* Specified figures have a tolerance of ±5%.
 * All specifications may be changed without notice.
 * Specified figures are in SI units, followed by their equivalent in English units of measurement in parentheses.
 * The photos may contain optional equipment and/or attachment.
 * Max. Output shows Maximum output in catalogue of engine manufacturer. It does not always mean max. under operation of the machine.