

Specifications

Model			Z232KW-42	Z242KH-48	Z252KH-54	Z242KW-48	Z252KW-54	
Engine	Type		Air cooled 2cylinders gasoline engine					
	Engine gross power	HP	21.5*	22.0**	25.0**	21.5**	24.0**	
	Total displacement	cu.in. (cc)	44.3 (726)	44.2 (725)	45.6 (747)	44.3 (726)	44.3 (726)	
Dimensions	Overall length	in. (mm)	74.4 (1890)	79.0 (2006)				
	Overall width	w/ mower	in. (mm)	55.1 (1400)	61.1 (1552)	67.3 (1710)	61.1 (1552)	67.3 (1710)
		w/o mower	in. (mm)	42.4 (1076)	47.5 (1207)			
	Overall height (w/ ROPS)	in. (mm)	66.7 (1693)	73.0 (1855), Fixed ROPS		68.4 (1738), Foldable ROPS		
Wheel base		in. (mm)	48.7 (1236)	47.0 (1195)				
Tread	Front	in. (mm)	24.3(616)	32.5 (826)				
	Rear	in. (mm)	34.8 (885)	38.0 (964)				
Tire size	Front		11 x 4 - 5 pneumatic	13 x 6.5 - 6 pneumatic				
	Rear		18 x 7.5 - 10	22 x 10 - 14				
Weight (w/mower & fuel)	lbs. (kg)		643 (292)	811 (368)	827 (375)	844 (383)	860 (390)	
Transmission			Hydro-Gear® ZT-2200	Hydro-Gear® ZT-3100				
Transmission system			2-HST w/ Gear reduction					
Speed control			2-hand lever					
Travel speed range	Forward	mph (km/h)	0 - 6.5 (0 - 10.5)	0 - 8.0 (0 - 12.9)				
	Reverse	mph (km/h)		0 - 4 (0 - 6.4)				
Braking system			Cog style parking lock / Hand lever					
PTO	Type		Belt drive					
	Clutch type		Electric clutch					
	PTO brake		Dry disc					
Mower deck	Model		RCK42P-122Z	RCK48P-200Z	RCK54P-200Z	RCK48P-200Z	RCK54P-200Z	
	Mower deck type		Side discharge					
	Mower lift system		Mechanical	Mechanical / Foot pedal K-LIFT Ratchet System				
	Deck depth	in. (mm)	4.5 (114)	5.0 (127)				
	Drive type		Belt drive					
	Deck steel thickness	in. (mm)	0.135 (3.4), 10Ga					
	Anti-scalp roller		Rigid					
	Cutting width of mower	in. (mm)	42 (107)	48 (1219)	54 (1372)	48 (1219)	54 (1372)	
	Number of blades		2					
	Cutting height	in. (mm)	1.5" - 4.25" (38 - 108) 1/4" increments	1.5" - 4.5" (38 - 114) 1/4" increments				
	Mounting system of mower		Parallel linkage					
	Blade tip speed	fpm (m/s)	17700 (89.8)	18100 (92.0)				
	Seat		21" high back seat w/ armrests	21" high back seat w/ armrests				
Seat suspension		N/A	OPT		STD			
Engine start		Key switch	Push switch					
Fuel tank capacity	Gal. (ltrs.)	3.6 (13.6)	4.3 (16.3)					
Battery			U1 (12V, RC : 45min, CCA : 300, CA : 410)					
Hour meter		Hour meter	Hour meter w/ maintenance indicator					
Fuel gauge			Sight window					

*These Kawasaki engines have been tested in accordance with SAE J1995, verified by TÜV Rheinland Group, and certified by SAE International. The gross power ratings of these engines were determined by using measurements according to SAE J1995 which were witnessed by SAE-approved witnesses from TÜV Rheinland Group. Torque ratings of these engines were not certified by SAE. Actual power and torque output will vary depending on numerous factors, including, but not limited to, the operating speed of the engine in application, environmental conditions, maintenance, and other variables.

**Power (hp) specifications for individual gasoline engine models are rated pursuant to Society of Automotive Engineers (SAE) J1940 based on gross output testing performed in accordance with SAE J1995 without the air cleaner and muffler. Gross engine hp will be higher than actual engine power which is affected by accessories, application, engine speed, ambient operating conditions and other factors. The gross engine horsepower information is for comparison purposes only.

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Attachment & Option Kit



- **Grass catcher**
Easily attach or detach the grass catcher in minutes without the use of tools.



- **Mulching kit**
- **LED work light kit**
- **Suspension seat kit*1**
- **Hitch kit*2**

*1 Z242KH, Z52KH only
*2 Z232KW only
(Standard on Z242KH, Z252KH, Z242KW, Z252KW)

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