



# ZG222/ZG227 ZD221



# SPECIFICATIONS

## Specifications

Model		ZG222		ZG227		ZD221	
		ZG222A-48S	ZG222A-48	ZG227A-54	ZG227LA-60	ZD221-48/54	
Engine	Model	Kubota KGZ770-E2-MA3				Kubota KGZ770-E2-MA2	Kubota D782-E3-ZD-1
	Type	Gasoline, air-cooled V-Twin with heavy-duty canister air filter					Diesel, liquid-cooled (3 cyl.)
	Max. horsepower (Gross)	22HP@3600rpm		27HP@3600rpm			21HP@3200rpm
	Total displacement	cu.in. (cc)		46.9 (768)			47.5 (778)
	Starting system	Key switch					Key switch - super glow
Dimensions	Overall length	in. (mm)	82.5 (2096)		83.7 (2126)	83.9 (2130)	
	Overall width	(w/ mower) in. (mm)	61.0 (1550)	61.1 (1552)	67.3 (1710)	75.2 (1911)	61.1 (1552)/67.3 (1710)
		(w/o mower) in. (mm)	47.7 (1210)				
	Overall height	(w/ ROPS upright) in. (mm)	69.9 (1775)				
(w/ ROPS folded) in. (mm)		52.8 (1340)					
Wheel base	in. (mm)	51.0 (1295)			52.2 (1325)	51.0 (1295)	
Tread	Front	in. (mm)	34.3 (870)			34.3 (870)	
	Rear	in. (mm)	36.6 (930)				
Tire size	Front	13 x 5.0-6 Pneumatic					
	Rear	23 x 10.5-12					
Weight (w/ mower)	lbs. (kg)	1102 (500)	1168 (530)	1190 (540)	1235 (560)	1224 (555)/1245 (565)	
Transmission system	2-HST w/ Gear reduction						
Speed control	2-hand levers						
Travel speed range	Forward	mph (km/h)	0-9.0 (0-14.5)				
	Reverse	mph (km/h)	0-5.0 (0-8.0)				
Brake type	Wet multi disks, foot applied, released						
PTO	Type	Shaft drive					
	Clutch type	Hydraulic independent PTO clutch with wet multi disks					
	PTO brake	Wet single disk					
Mower deck	Model	RCK48S-222Z	RCK48P-222Z	RCK54P-227Z	RCK60P-227Z	RCK48P-222Z/RCK54P-227Z	
	Mower lift system	Hydraulic					
	Mower deck type	Stamped	Pro commercial-Fabricated deck				
	Deck depth	in. (mm)	5.0 (127)	6.0 (152)			
	Belt type	Multi-Belt					
	Deck steel thickness	in. (mm)	0.13 (3.4)	0.15 (3.8)	0.17 (4.2)		0.15 (3.8) / 0.17 (4.2)
	Anti-scalp roller	Rigid					
	Cutting width of mower	in.	48		54	60	48/54
	Number of blades	3 blades					
	Cutting height	1 in. ~ 5 in. / 1/4 in. increments					
	Mounting system of mower	Quick joint, parallel linkage					
	Blade tip speed (max.)	FPM	15800	17000		18100	17000
	Engine stop system	Key stop					
Fuel tank capacity	gals. (ltrs.)	7.1 (27)				6.1 (23)	
Battery	U1L-10 (12 V, RC: 22 min., CCA: 300, CA: 365)					51R (12 V, 70 min., CCA: 475A)	
Alternator capacity	13.4 Amps at 12 Volts					14 Amps at 14 Volts	
Water temperature indicator	-					Standard	
Hour meter	Standard						
Fuel gauge	Electric						

The company reserves the right to change the above specifications without notice. Please contact your local Kubota dealer for warranty information. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. For complete operational information, the operator's manual should be consulted.