

Walk Behind Specifications

CONFIGURATIONS	Fixed Deck Gear Drive	Fixed Deck Hydro Drive	Floating Deck Gear Drive	Floating Deck Hydro Drive
15 hp Kohler® OHV	-	-	36"/44"/52"	36"
15 hp Kawasaki® KAI OHV V-Twin	32"*/36"/40"/48"	36"/40"	44"	44"
17 hp Kawasaki KAI OHV V-Twin	-	48"/52"	44"/52"	44"/52"

POWER SYSTEM

Engine Starter	Recoil	Recoil	Recoil	Electric (17hp) & Recoil
Fuel / Capacity	Gasoline / 5 Gallons	Gasoline / 5 Gallons	Gasoline / 5 Gallons	Gasoline / 5 Gallons
Transmission	5-speed Peerless® 700 Series (9 spline coupler)	Hydro-Gear® 10cc pumps and Parker® motors	5-speed Peerless 700 Series (9 spline coupler)	Hydro-Gear 10cc pumps and Parker motors
Max Ground Speed (fwd/rev)	6.2 mph / reverse assist	6.2 mph / 2.2 mph	6.1 mph / reverse assist	6.0 mph / 2.5 mph
Control System	T-Bar or Pistol Grips	Pistol Grips	T-Bar	Pistol Grips
Hour Meter	-	-	Optional	Standard
Rear Drive Tires	32" units: 13" x 5.0" - 6" 36", 40", 48" units: 13" x 6.5" - 6"	36", 40" units: 16" x 6.5" - 8" 48", 52" units: 16" x 7.5" - 8"	16" x 6.5" - 8", 4-ply	16" x 6.5" - 8", 4-ply
Front Caster Tires	9" x 3.5" - 4"	9" x 3.5" - 4"	9" x 3.5" - 4"	9" x 3.5" - 4"
Brake System	6" band brakes	Hydraulic service brakes Manual parking brake	6" band brakes Manual parking brake	Hydraulic service brakes Manual parking brake

MOWING DECK*

Type	TURBO FORCE®	TURBO FORCE	Super Flow System® (SFS)	Super Flow System (SFS)
Deck Construction	Fabricated, 7-gauge steel, w/bull-nose bumper	Fabricated, 7-gauge steel, w/bull-nose bumper	Stamped (except 36"), 12-gauge steel w/bull-nose	Stamped (except 36"), 12-gauge steel w/bull-nose
Adjustable Discharge Baffle	Standard (except 32")	Standard	-	-
Spindle Housings/Sh shafts	9-3/8" diameter cast iron	9-3/8" diameter cast iron	8" diameter cast iron	8" diameter cast iron
Spindle Bearings	Sealed ball bearings	Sealed ball bearings	Sealed ball bearings	Sealed ball bearings
Blades - 36" - 40"/44"/48"/52"	(2) .25" Heat treated steel (3) .25" Heat treated steel	(2) .25" Heat treated steel (3) .25" Heat treated steel	(2) .188" Thick Steel (3) .188" Thick Steel	(2) .188" Thick Steel (3) .188" Thick Steel
Blade Engagement	Manual clutch	Manual clutch	Electric clutch	Electric clutch
Blade Tip Speed	18,000+ ft/min	18,000+ ft/min	18,300+ ft/min	18,300+ ft/min
Belt Construction	Aramid Fiber V-belt	Aramid Fiber V-belt	Aramid Fiber V-belt	Aramid Fiber V-belt
Discharge Chute	Reinforced rubber	Reinforced rubber	Reinforced rubber	Reinforced rubber
Cutting Height	1" - 4-1/4"	1" - 4-1/4"	1" - 4-1/2", quick change	1" - 4-1/2", quick change
Anti-Scalp Rollers - 32"	None	-	-	-
- 36"	None	None	2-front	2-front
- 40"	None	None	-	-
- 44"	-	-	3-front	3-front
- 48"	None	None	-	-
- 52"	None	None	4-front, 2-rear	4-front, 2-rear

FIXED DECKS	Weight (lbs)	Height	Width		Length
			Deck	Deflector	
GEAR DRIVE/PISTOL GRIP					
15 hp KAW V-Twin / 32" deck	374	41"	32.8"	45.8"	78"
15 hp KAW V-Twin / 36" deck	451	41"	37.1"	46.6"	80"
15 hp KAW V-Twin / 40" deck	465	41"	41.6"	55.5"	72.25"
15 hp KAW V-Twin / 48" deck	488	41"	49.6"	63.5"	75"
GEAR DRIVE/T-BAR					
15 hp KAW V-Twin / 32" deck	374	42.75"	32.8"	45.8"	72"
15 hp KAW V-Twin / 36" deck	451	43.25"	37.1"	46.6"	74"
15 hp KAW V-Twin / 40" deck	465	43.25"	41.6"	55.5"	66.25"
15 hp KAW V-Twin / 48" deck	488	43.25"	49.6"	63.5"	69"
HYDRO DRIVE					
15 hp KAW V-Twin / 36" deck	519	43.25"	37.1"	46.6"	74"
15 hp KAW V-Twin / 40" deck	533	43.25"	41.6"	55.5"	66.25"
17 hp KAW V-Twin / 48" deck	559	43.25"	49.6"	63.5"	69"
17 hp KAW V-Twin / 52" deck	581	43.25"	53.8"	67.6"	77"

FLOATING DECKS	Weight (lbs)	Height	Width		Length
			Deck	Deflector	
FLOATING DECK/GEAR DRIVE					
15 hp Kohler / 36" SFS deck	477	45.5"	37.3"	51.6"	80.5"
15 hp Kohler / 44" SFS deck	511	45.5"	46.7"	61"	79.6"
15 hp Kohler / 52" SFS deck	585	45.5"	54.6"	69"	80.7"
15 hp Kawasaki / 44" SFS deck	494	45.5"	46.7"	61"	79.6"
17 hp Kawasaki / 44" SFS deck	494	45.5"	46.7"	61"	79.6"
17 hp Kawasaki / 52" SFS deck	568	45.5"	54.6"	69"	80.7"
FLOATING DECK/HYDRO DRIVE					
15 hp Kohler / 36" SFS deck	528	44.2"	37.3"	51.6"	82.3"
15 hp Kawasaki / 44" SFS deck	546	44.2"	46.7"	61"	81.5"
17 hp Kawasaki / 44" SFS deck	576	44.2"	46.7"	61"	81.5"
17 hp Kawasaki / 52" SFS deck	650	44.2"	54.6"	69"	82.3"

* 32" Fixed Deck:

Type - 7/10 Fixed Deck

Deck Construction - Fabricated steel, 10-ga top, 7-ga skirt

Spindle Housings - Cast-aluminum

Blades - (2) .204" thick steel

Walk Behind Specifications

CONFIGURATIONS	Classic Floating Deck		21" Commercial	
	Gear Drive	Hydro Drive	2-in-1 Recycler®	Hi-Vac Bagger
163 cc Honda® GXV160	-	-	21"	-
179 cc Kawasaki® FJ180V	-	-	21"	21"
13 hp Kohler® OHV	32" Recycler	-	-	-
15 hp Kohler® OHV	-	36"/44"/52"	-	-

POWER SYSTEM

Engine Starter	Recoil	Electric	Recoil	Recoil
Fuel / Capacity	Gasoline / 5 Gallons	Gasoline / 5 Gallons	Gasoline / .53 Gallons (Honda) Gasoline / 1 gallon (Kawasaki)	Gasoline / 1 Gallon
Transmission	5-speed Peerless® 700 Series	Hydro-Gear® 10cc pumps and Parker® motors	3-speed RWD (SP & BBC only)	3-speed RWD
Max Ground Speed (fwd/rev)	5.0 mph / reverse assist	6.0 mph / 2.0 mph	4.2 mph / no reverse	4.2 mph / no reverse
Control System	T-Bar	T-Bar	Zone Start or BBC	BBC
Hour Meter	-	-	-	-
Rear Drive Tires	14" x 5.0" - 6"	15" x 6.0" - 6"	8" x 2" rubber tires Steel Wheels	8" x 2" rubber tires Steel Wheels
Front Caster Tires	6.25" x 3"	9" x 3.5" - 4"	8" x 2" rubber tires Steel wheels	8" x 2" rubber tires Steel wheels
Brake System	5" band brakes Manual parking brake	Hydraulic service brakes Manual parking brake	-	-

MOWING DECK

Type	Recycler Mulching	Super Flow System® (SFS)	Recycler Mulching	Hi-Vac Bagging
Deck Construction	Stamped, 12-gauge steel	Stamped (except 36"), 12-gauge steel w/bull-nose	Corrosive resistant 1/4" thick aluminum	Corrosive resistant 1/4" thick aluminum
Spindle Assemblies	Cast iron housing/1" shaft Ball bearings	Cast iron housing/1" shaft Tapered roller (44" - ball)	25mm engine crankshaft w/steel protector (HP & SP)	25mm engine crankshaft w/anti scalp cup
Blades - 21"/32"/36" - 44"/52"	(1) .188" thick steel -	(2) .188" thick steel (3) .188" thick steel	(1) .135" thick steel w/blade stiffener	(1) .135" thick steel
Blade Engagement	Electric clutch	Electric clutch	Dual-action lever (BBC)	Twin bail (BBC)
Blade Tip Speed	18,000+ ft/min	15,500+ ft/min	18,000+ ft/min	18,000+ ft/min
Belt Construction	Polyester cord V-belt	Aramid Fiber V-belt	N/A	N/A
Discharge Chute	14-gauge steel	Reinforced rubber	N/A	N/A
Cutting Height	2" - 5"	2" - 5"	3/4" - 3-1/4"	1-1/4" - 3-1/4"
Anti-Scalp Rollers - 32"	None	-	-	-
- 36"	-	1-front, 1-rear	-	-
- 44"	-	2-front	-	-
- 52"	-	2-front	-	-

CLASSIC DECKS	Weight (lbs)	Height	Width		Length
			Deck	Deflector	
CLASSIC/GEAR DRIVE					
13 hp Kohler / 32" Recycler	388	44"	33"	39"	76.5"
CLASSIC/HYDRO DRIVE					
15 hp Kohler / 36" SFS Deck	496	44"	37"	51"	76.5"
15 hp Kohler / 44" SFS Deck	527	44"	47"	61"	75"
15 hp Kohler / 52" SFS Deck	573	44"	55"	69"	76"

21" COMMERCIAL	Weight (lbs)	Height*	Width	Length*
163 cc Honda GXV160, SP, ZS	108	19.25"-21.5"	22"	36"
163 cc Honda GXV160, SP, BBC	115	19.25"-21.5"	22"	36"
179 cc Kawasaki FJ180V, HP, ZS	102	19.25"-21.5"	22"	36"
179 cc Kawasaki FJ180V, SP, ZS	114	19.25"-21.5"	22"	36"
179 cc Kawasaki FJ180V, SP, BBC	121	19.25"-21.5"	22"	36"
179 cc Kawasaki Hi-Vac, SP, BBC	124	20"-22"	22"	36"

21" Commercial Abbreviations

HP = Hand-push ZS = Zone Start
SP = Self-propelled BBC = Blade Brake Clutch

* Excluding handle

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