

# Standard Features

- Use **industrial grade engines**, all of which are OHV, exhaust emission certified and pressure lubricated.
- **Hydrostatic transmissions and gear drive axle** have been proven in years of service (3-year warranty). Hydro-Gear® transaxles feature a 3-year warranty for H Models, 2-year warranty on B Models, and 300 hours on the Model R.
- All gearboxes use **ball or roller bearings** and are permanently lubricated.
- **Manufactured with a durable all-welded steel frame** [3/8" x 2" main frame (2-1/2" D/T)] or 3/16 plate steel uni-body frame for Models S, B, H, and R.
- Body (14GA) and deck (11GA) are **welded steel construction**.
- **Industrial grade drive belts** can easily be removed and replaced in field.
- **Belts tensioned** by self-adjusting, spring-loaded idlers.
- Use simple **mechanical belt tightener** PTO clutch and brake. Models R and B use an integrated electric blade clutch and brake.
- **Quick disconnect**, splined PTO drive shaft connection speeds deck installation.
- **Parking brake** uses mechanical lock in axle.
- **GHS air exhaust screen** is removable for easy cleaning.
- **Gas springs** with dampening action are used on grass catcher door and tilt (GHS model), and body tilt-up.
- **Tapered roller bearings** are used on deck caster wheel pivots.
- **Suspension seat** is standard on Models D and H.
- **Comfort seat** is standard on Models T23, T27i, and B.



### Accessible

Standard on all Walker decks is the tilt-up function. This feature makes blade and deck housing maintenance easy and safe. This is a considerable advancement in mower design when compared to jacking up the mower and laying on the ground to access the deck.



Tilt-Open bodies quickly expose engine and drive train for service and easy maintenance.



# Collection and Non-Collection

Two types of riding tractors are offered – Collection, utilizing the Walker Grass Handling System® (GHS), and Non-Collection, exclusively using Discharge and Mulching decks.

### Collection (GHS)

Rear discharge grass handling decks efficiently deliver cut material to the internal blower which then propels and compacts the debris into the catcher box. Discharge and Mulching decks can be installed on GHS tractors when catching is not required.

### Non-Collection

When grass collection is not needed, configurations without the GHS system utilize Discharge and Mulching decks.



# Add-ons Compatibility List

Options	S	C	T	D	R	B	H
18 x 7-8 Turf Tire	•	•	•	•	•	•	•
18 x 7-8 Directional AT Tire	•	•	•	•	•	•	•
18 x 8.5-10 Turf Tire	•	•	•	•	•	•	•
18 x 8.5-10 AT Tire	•	•	•	•	•	•	•
18 x 9.5-8 Turf Tire	•	•	•	•	•	•	•
18 x 10.5-10 Turf Tire	•	•	•	•	•	•	•
18 x 11-10 AT Tire	•	•	•	•	•	•	•
22 x 10.5-12 Turf Tire							•
23 x 10.5-12 AT Tire							•
23 x 10.5-12 Directional AT Tire							•
Semi-Pneumatic Deck Tire <sup>1</sup>	•	•	•	•	•	•	•
Tire Chains <sup>2</sup>	•	•	•	•	•	•	•
Big Tire Kit							•
Comfort Seat	•	•	•	•	•	•	•
Suspension Seat	•	•	•	•	•	•	•
Armrests	•	•	•	•	•	•	•
Cup Holder	•	•	•	•	•	•	•
Headlights	•	•	•	•	•	•	•
Instrument Panel Cover							•
Adjustable Footrests <sup>1</sup>	•	•	•	•	•	•	•
Deck Height Adjuster <sup>1</sup>	•	•	•	•	•	•	•
Deck Lift	•	•	•	•	•	•	•
Power Tilt-Up							•
Deck Cuff <sup>1</sup>	•	•	•	•	•	•	•
Curb Jumper <sup>1</sup>	•	•	•	•	•	•	•
Break Away Blades <sup>1</sup>	•	•	•	•	•	•	•
Blower Lockout							•
Hi-Dump®							•
Power Dump	•	•	•	•	•	•	•
No Catch Deflector	•	•	•	•	•	•	•
Large Hole Screen	•	•	•	•	•	•	•
Dump Bins							•
Dump Bag	•	•	•	•	•	•	•
Utility Bed							•
Tail Wheel Lock							•
Spread Axle Tail Wheel <sup>3</sup>		•	•	•	•	•	•
Single Wide Tail Wheel <sup>4</sup>							•
Dual Tail Wheel							•
Tail Weights	•	•	•	•	•	•	•
Accelerator® Grass Catcher Kit	•	•	•	•	•	•	•

Attachments	S	C	T	D	R	B	H
36" Single-Stage Snowblower	•	•	•	•	•	•	•
48" Dozer Blade	•	•	•	•	•	•	•
Dethatcher <sup>1</sup>	•	•	•	•	•	•	•
Spyker Spreader Attachment <sup>1</sup>	•	•	•	•	•	•	•
Boom Sprayer <sup>1</sup>	•	•	•	•	•	•	•
Operator Soft Cab		•	•	•	•	•	•
Operator Hard Cab							•
ROPS Kit		•	•	•	•	•	•

<sup>1</sup> Visit [walker.com](http://walker.com) for a full list of compatible decks.

Implements	S	C	T	D	R	B	H
Implement Hitch <sup>5</sup>		•	•	•	•	•	•
48" Dozer Blade		•	•	•	•	•	•
60" Dozer Blade			•	•	•	•	•
42" Two-Stage Snowblower		•	•	•	•	•	•
50" Two-Stage Snowblower					•	•	•
47" Rotary Broom		•	•	•	•	•	•
60" Rotary Broom							•
Debris Blower		•	•	•	•	•	•
Loader Bucket		•	•	•	•	•	•

<sup>5</sup> Required for use of compatible implements.



[walker.com](http://walker.com)

# 2022 Quick Reference Guide

<sup>1</sup> Visit [walker.com](http://walker.com) for a full list of compatible decks.  
<sup>2</sup> Visit [walker.com](http://walker.com) for a full list of compatible tires.  
<sup>3</sup> Model C compatibility requires two P/N 8035.  
<sup>4</sup> Not recommend for Model D or mowers equipped with a Hi-Dump®.



PN: 6895-61 9/2021



walker.com

	Collection						Non-Collection					
	S18	C19	C19i	T23	T27i	D21d	R21	B23	B27i	H24d	H27i	H37i
<b>Description</b>	The S18 continues to build on the Model S platform with an 18 HP engine and Walker's patented Grass Handling System with Thru-Shaft PTO. It is faster and more powerful than earlier Model S designs, and with reduced weight, the S18 is designed to be productive and efficient. Able to run 36 to 56 inch decks, the S18 is the perfect choice for residential properties, gated yards, or demanding customers.	A durable design combined with a proven Kohler Command Pro CH620 engine, the C19 provides agility, maneuverability, and high-capacity mowing. It is a popular machine for commercial operators getting started in high-end property maintenance.	The C19i is designed from the ground up to be a compact, high-production mower ideal for commercial and residential operators. With its compact size, 7 bushel grass catcher and powerful Kohler Command Pro ECH630 engine, the C19i is one of our most agile grass-handling, commercial mowers. You can quickly get into and out of places you simply cannot reach with other mowers. Tight corners, overhanging obstacles, gates, and narrow strips of grass are no problem for the Model C.	Popular with lawn maintenance professionals, the Model T23 offers the perfect balance of power, agility, durability and versatility for a wide range of mowing applications, making it a popular choice for over twenty years. The carbureted Kohler Command Pro CH680 engine provides maintainable power for any job.	A powerful air-cooled engine with EFI technology delivers a responsive, fuel efficient performance. This mower provides powerful acceleration and throttle response. Built-in diagnostics and service light on the instrument panel simplify troubleshooting.	The D21d is a premium commercial GHS mower with impressive industrial power and agile, premium-quality mowing. Featuring the Kubota D722 liquid cooled, diesel engine, and a standard Grammer suspension seat, the D21d is designed for all day comfort and long machine life.	The Model R is the perfect Walker Mower for residential properties. The belt-driven mower blades make operation smooth and quiet without compromising on the Walker Mower's distinct advantages. Fast, easy, beautiful mowing is the standard, and the Model R brings the premium Walker experience home.	Perfect for users looking for carbureted, commercial mowing power, the Walker B23 packs a lot of muscle into a compact footprint. The B23 features a new chassis and body design reducing weight and accentuating hillside stability and the Walker beautiful cut.	This higher horsepower version of the Model B adds a Kohler 26.5 HP, EFI engine and includes a clamshell body and Ogura electric clutch; resulting in a powerful, efficient package for running larger decks.	For discerning operators, the H24d delivers an impressive package. Featuring a Kohler KDW1003 diesel engine with 1028 cubic centimeters of displacement, the H24d provides consistent power and smooth, quiet operation. The self-cleaning radiator, 9.4 gallon fuel capacity, and Grammer suspension seat allow for comfortable extended operation. The standard utility bed and optional add-ons make the H24d a versatile, year-round performer.	Two strong design advantages—out front mowing and Kohler's Delphi electronic fuel injection system—have been brought together in the H27i. Featuring a Kohler Command Pro ECH749 engine, the H27i is an ideal combination of horsepower, productivity and fuel efficiency.	Powered by a 993cc big-block Vanguard EFI engine, the H37i is a powerful and efficient machine for the professional user. Its engine debris management technology, big Donaldson air cleaner, Grammer suspension seat, and fully articulating deck means the H37i can mow complex properties easier, in harsh conditions longer. And with the optional Model H Power Tilt-Up deck, maintenance and storage are even easier.
<b>Engine Model</b>	Briggs & Stratton Vanguard 	Kohler <b>KOHLER.</b>	Kohler EFI ECH630 <b>KOHLER.</b>	Kohler <b>KOHLER.</b>	Kohler EFI ECH749 <b>KOHLER.</b>	Kubota Diesel 	Kohler KT620 <b>KOHLER.</b>	Kohler CH680 <b>KOHLER.</b>	Kohler EFI ECH749 <b>KOHLER.</b>	Kohler Diesel <b>KOHLER.</b>	Kohler EFI ECH749 <b>KOHLER.</b>	Briggs & Stratton Vanguard 
<b>Displacement</b>	570 cc (34.8 cu. in.)	674 cc (41.1 cu. in.)	694 cc (42.4 cu. in.)	674 cc (41.1 cu. in.)	747 cc (45.6 cu. in.)	719 cc (43.9 cu. in.)	660 cc (40.3 cu. in.)	674 cc (41.1 cu. in.)	747 cc (45.6 cu. in.)	1028 cc (62.7 cu. in.)	747 cc (45.6 cu. in.)	993 cc (60.6 cu. in.)
<b>Max Power</b>	18 HP @ 3600 RPM	19 HP @ 3600 RPM	19 HP @ 3600 RPM	22.5 HP @ 3600 RPM	26.5 HP @ 3600 RPM	20.9 HP @ 3600 RPM	21 HP @ 3600 RPM	22.5 HP @ 3600 RPM	26.5 HP @ 3600 RPM	23.7 HP @ 3600 RPM	26.5 HP @ 3600 RPM	37 HP @ 3650 RPM
<b>Max Torque</b>	29.2 ft-lbs	35 ft-lbs	34.2 ft-lbs	37.9 ft-lbs	40 ft-lbs	34 ft-lbs	35.9 ft-lbs	36.8 ft-lbs	40 ft-lbs	36.8 ft-lbs	40 ft-lbs	53 ft-lbs
<b>Fuel</b>	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)	Diesel (2-D)	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)	Diesel (2-D)	Gasoline (87 Octane Min.)	Gasoline (87 Octane Min.)
<b>Fuel Capacity (US Gal)</b>	4.0 gal (15.1 liter)	4.0 gal (15.1 liter)	4.0 gal (15.1 liter)	4.7 gal (17.8 liter)	4.7 gal (17.8 liter)	4.7 gal (17.8 liter)	3.0 gal (11.36 liter)	4.7 gal (17.8 liter)	4.7 gal (17.8 liter)	9.4 gal (35.6 liter)	9.4 gal (35.6 liter)	9.4 gal (35.6 liter)
<b>Cooling System</b>	Air	Air	Air	Air	Air	Liquid, Radiator	Air	Air	Air	Liquid, Radiator	Air	Air
<b>Max Ground Speed</b>	74 MPH (11.9 km/h)	6.5 MPH (10.5 km/h)	6.5 MPH (10.5 km/h)	6.5 MPH (10.5 km/h)	6.5 MPH (10.5 km/h)	6.5 MPH (10.5 km/h)	6.5 MPH (10.5 km/h)	8 MPH (13 km/h)	8 MPH (13 km/h)	10 MPH (16 km/h)	10 MPH (16 km/h)	10 MPH (16 km/h)
<b>Blade Clutch/Brake</b>	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake	Integrated Electric Clutch and Brake	Integrated Electric Clutch and Brake	Integrated Electric Clutch and Brake	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake	Manual Belt Tightener Clutch and Band Brake
<b>Recommended Cut Width</b>	Collection 36 to 48 in. (91 to 122 cm) Discharge 36 to 56 in. (91 to 142 cm) Mulch 36 to 48 in. (91 to 122 cm)	Collection 36 to 48 in. (91 to 122 cm) Discharge 36 to 62 in. (91 to 157 cm) Mulch 36 to 52 in. (91 to 132 cm) <sup>[1]</sup>	Collection 36 to 52 in. (91 to 132 cm) Discharge 36 to 62 in. (91 to 157 cm) Mulch 36 to 52 in. (91 to 132 cm) <sup>[1]</sup>	Collection 36 to 52 in. (91 to 132 cm) Discharge 36 to 74 in. (91 to 188 cm) Mulch 36 to 52 in. (91 to 132 cm) <sup>[1]</sup>	Collection 36 to 52 in. (91 to 132 cm) Discharge 36 to 74 in. (91 to 188 cm) Mulch 36 to 52 in. (91 to 132 cm) <sup>[1]</sup>	Collection 36 to 52 in. (91 to 132 cm) Discharge 36 to 74 in. (91 to 188 cm) Mulch 36 to 52 in. (91 to 132 cm) <sup>[1]</sup>	Discharge 42 to 54 in. (107 to 137 cm) Mulch 42 to 54 in. (107 to 137 cm) <sup>[1]</sup>	Discharge 36 to 74 in. (91 to 188 cm) Mulch 36 to 52 in. (91 to 132 cm)	Discharge 36 to 74 in. (91 to 188 cm) Mulch 36 to 52 in. (91 to 132 cm)	Discharge (Rear or Side) 48 to 74 in. (122 to 188 cm) <sup>[10]</sup> Mulch 48 to 61 in. (122 to 155 cm) <sup>[11]</sup>	Discharge (Rear or Side) 48 to 74 in. (122 to 188 cm) <sup>[10]</sup> Mulch 48 to 61 in. (122 to 155 cm) <sup>[11]</sup>	Discharge (Rear or Side) 48 to 74 in. (122 to 188 cm) <sup>[10]</sup> Mulch 48 to 61 in. (122 to 155 cm) <sup>[11]</sup>
<b>Grass Catcher Capacity</b>	65 gal. / 7 bu. / 246 li.	65 gal. / 7 bu. / 246 li.	65 gal. / 7 bu. / 246 li.	93 gal. / 10 bu. / 352 li.	93 gal. / 10 bu. / 352 li.	93 gal. / 10 bu. / 352 li.	31 gal. / 3.3 bu. / 116 li. Optional Accelerator <sup>®</sup> Grass Catcher	No Collection Option	No Collection Option	No Collection Option	No Collection Option	No Collection Option
<b>Standard Drive Tires</b>	18 x 8.50-10	18 x 8.50-10	18 x 8.50-10	18 x 9.50-8	18 x 9.50-8	18 x 9.50-8	18 x 8.50-10	18 x 8.50-10	18 x 8.50-10	22 x 10.50-12	22 x 10.50-12	22 x 10.50-12
<b>Tractor Only Length</b>	65 in (165 cm)	64.5 in (164 cm)	64.5 in (164 cm)	64.25 in (163 cm)	64.25 in (163 cm)	64.25 in (163 cm)	57 in (144.8 cm)	63 in (160 cm)	63 in (160 cm)	69 in (175 cm)	69 in (175 cm)	69 in (175 cm)
<b>Tractor and Deck Length</b>	89.25 in (227 cm) <sup>[2]</sup>	89.25 in (227 cm) <sup>[2]</sup>	89.25 in (227 cm) <sup>[2]</sup>	93 in (236 cm) <sup>[3]</sup>	93 in (236 cm) <sup>[3]</sup>	93 in (236 cm) <sup>[3]</sup>	93 in (236 cm) <sup>[2]</sup> /96 in (244 cm) <sup>[8]</sup>	90.75 in (230 cm) <sup>[4]</sup>	90.75 in (230 cm) <sup>[4]</sup>	107 in (272 cm) <sup>[9]</sup>	107 in (272 cm) <sup>[9]</sup>	108 in (274 cm) <sup>[9]</sup>
<b>Tractor Only Width</b>	38.5in (98 cm)	37.75 in (96 cm)	37.75 in (96 cm)	39 in (99 cm)	39 in (99 cm)	39 in (99 cm)	39 in (99 cm)	38.5 in (98 cm)	38.5 in (98 cm)	46.5 in (118 cm)	46.5 in (118 cm)	46.5 in (118 cm)
<b>Tractor and Deck Width</b>	43.25 in (110 cm) <sup>[2]</sup>	43.25 in (110 cm) <sup>[2]</sup>	43.25 in (110 cm) <sup>[2]</sup>	49.25 in (125 cm) <sup>[3]</sup>	49.25 in (125 cm) <sup>[3]</sup>	49.25 in (125 cm) <sup>[3]</sup>	55 in (140 cm) <sup>[2]</sup> /60 in (152 cm) <sup>[8]</sup>	49 in (125 cm) <sup>[4]</sup>	49 in (125 cm) <sup>[4]</sup>	66 in (168 cm) <sup>[9]</sup>	66 in (168 cm) <sup>[9]</sup>	66 in (168 cm) <sup>[9]</sup>
<b>Tractor Height</b>	46.5 in (118 cm)	47.5 in (121 cm)	47.5 in (121 cm)	50 in (127 cm)	50 in (127 cm)	50 in (127 cm)	42 in (107 cm)	39.5 in (100 cm)	39.5 in (100 cm)	50.5 in (128 cm) <sup>[6]</sup>	46.5 in (118 cm)	46.5 in (118 cm)
<b>Tractor Only Weight</b>	636 lb (289 kg)	734 lb (333 kg)	739 lb (333 kg)	790 lb (358 kg)	787 lb (357 kg)	959 lbs (435 kg)	404 lbs (183.3 kg)	610 lbs (277 kg)	610 lbs (277 kg)	997 lbs (452 kg)	748 lbs (340 kg)	778 lbs (353 kg)
<b>Tractor and Deck Weight</b>	827 lb (375 kg) <sup>[2]</sup>	925 lb (419.5 kg) <sup>[2]</sup>	930 lb (419.5 kg) <sup>[2]</sup>	1009 lb (458 kg) <sup>[3]</sup>	1006 lb (457 kg) <sup>[3]</sup>	1178 lbs (534 kg) <sup>[3]</sup>	575 lbs (260.8 kg) <sup>[2]</sup> /593 lbs (268.9 kg) <sup>[8]</sup>	848 lbs (385 kg) <sup>[4]</sup>	848 lbs (385 kg) <sup>[4]</sup>	1434 lbs (650 kg) <sup>[9]</sup>	1185 lbs (537 kg) <sup>[9]</sup>	1215 lbs (551 kg) <sup>[9]</sup>
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

<sup>[1]</sup>Using a C36 deck (typical). <sup>[2]</sup>Using a C42 deck (typical). <sup>[3]</sup>Using a C48 deck (typical). <sup>[4]</sup>Using an M48 deck (typical). <sup>[5]</sup>Using an R64 deck (typical). <sup>[6]</sup>With ROPS lowered. <sup>[7]</sup>Using a 42" deck (typical). <sup>[8]</sup>Using a 48" deck (typical). <sup>[9]</sup>Using an M52 deck (typical). <sup>[10]</sup>Including decks that require a deck arm adapter kit (P/N 2430-10). <sup>[11]</sup>Including discharge decks with a mulch kit installed.