

# 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 1/2" main frame) or 3/16 plate steel uni-body frame for Models S, C23i, 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 S, R, C23i, 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, C23i, 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 models are offered – Collection, utilizing the Walker Grass Handling System® (GHS), and non-collection, exclusively using discharge and mulching decks.

### Collection (GHS)

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 models when catching is not required.

### Non-Collection

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

*Some models shown with optional add-ons.*



# 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		•	•	•	•	•	
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		X				•	
Comfort Seat	•	•	•	•	•	•	
Suspension Seat	•	•	•	•	•	•	•
Armrests	•	•	•	•	•	•	•
Cup Holder	•	•	•	•	•	•	•
Headlights	•	•	•	•	•	•	•
Instrument Panel Cover			•	•			
Adjustable Footrests <sup>1</sup>	•	•	•	•	•	•	•
Deck Height Adjuster <sup>1</sup>	•	•	•	•	•	•	•
Power Tilt-Up							•
Deck Cuff <sup>1</sup>	•	•	•	•			
Curb Jumper <sup>1</sup>	•	•	•	•		•	•
Break Away Blades <sup>1</sup>	•	•	•	•	•	•	
Blower Lockout		▲	•	•			
Hi-Dump <sup>3</sup>			•	•			
Power Dump	•	•	•	•			
No Catch Deflector	•	•	•	•			
Large Hole Screen	•	•	•	•			
Dump Bins		X	•	•			
Dump Bag	•	•	•	•			
Utility Bed			•	•		•	
Tail Wheel Lock			•	•			
Spread Axle Tail Wheel <sup>3</sup>		•	•	•			
Single Wide Tail Wheel <sup>4</sup>		X	•	•			
Dual Tail Wheel		X	•	•			
Tail Weights		▲	•	•	•	•	•
Accelerator <sup>5</sup> Grass Catcher Kit					•	•	•

<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 recommended for Model D or mowers equipped with a Hi-Dump®.  
<sup>5</sup> Compatible with Model C19. Not compatible with Model C23i.  
X Compatible only with Model C23i.

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.  
▲ Compatible with Model C19. Not compatible with Model C23i.

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)

# 2025 Quick Reference Guide



PN: 6895-61 9/2024



walker.com

Collection (GHS)

Non-Collection

S18

C19

C23i

T23

T27i

D21d

R22

B23

B27i

H24d

H27i

H38i



Description

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 and 12.75 inch two-piece blower housing for easy removal. 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 C23i features a new chassis design, redesigned 13.25 inch internal grass handling blower with a two piece housing for easy removal, electric blade clutch, and Hydro-Gear ZT3100 transmissions making it the fastest Walker collection mower available. Experience the future of fast, easy, beautiful mowing.

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.

The H38i is an exciting addition to the proven Model H family of high production mowers. It is the most powerful Walker Mower featuring 38 horsepower, Delphi® fuel injection, and impressive torque. This machine is capable of operating all of Walker's biggest decks and attachments with ease. The H38i features a rear axle for superior handling at high speeds on rough ground. This, along with a 4-way adjustable GRAMMER suspension seat, provides personalized comfort keeping you productive on long days.

Engine Model

Briggs & Stratton Vanguard

Kohler cH620 **KOHLER**

Kohler EFI ECH730 **KOHLER**

Kohler CH680 **KOHLER**

Kohler EFI ECH749 **KOHLER**

Kubota Diesel **Кубота**

Kohler KT722 **KOHLER**

Kohler CH680 **KOHLER**

Kohler EFI ECH749 **KOHLER**

Kohler Diesel **KOHLER**

Kohler EFI ECH749 **KOHLER**

Kohler EFI Big Block **KOHLER**

Displacement

570 cc (34.8 cu. in.)

674 cc (41.1 cu. in.)

747 cc (45.5 cu. in.)

674 cc (41.1 cu. in.)

747 cc (45.6 cu. in.)

719 cc (43.9 cu. in.)

747 cc (45.6 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.)

999 cc (61 cu. in.)

Max Power

18 HP @ 3600 RPM

19 HP @ 3600 RPM

23 HP @ 3600 RPM

22.5 HP @ 3600 RPM

26.5 HP @ 3600 RPM

20.9 HP @ 3600 RPM

22 HP @ 3600 RPM

22.5 HP @ 3600 RPM

26.5 HP @ 3600 RPM

23.7 HP @ 3600 RPM

26.5 HP @ 3600 RPM

38 HP @ 3600 RPM

Max Torque

29.2 ft-lbs

35 ft-lbs

38.1 ft-lbs

36.8 ft-lbs

40 ft-lbs

34 ft-lbs

40.4 ft-lbs

36.8 ft-lbs

40 ft-lbs

36.8 ft-lbs

40 ft-lbs

53 ft-lbs

Fuel

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.)

Fuel Capacity (US Gal)

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)

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)

Cooling System

Air

Air

Air

Air

Air

Liquid, Radiator

Air

Air

Air

Liquid, Radiator

Air

Air

Max Ground Speed

7.4 MPH (11.9 km/h)

6.5 MPH (10.5 km/h)

8 MPH (13 km/h)

6.5 MPH (10.5 km/h)

6.5 MPH (10.5 km/h)

6.5 MPH (10.5 km/h)

7 MPH (11.3 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)

Blade Clutch/Brake

Integrated Electric Clutch and Brake

Manual Belt Tightener Clutch and Band 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

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

Recommended Cut Width

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 60 in. (91 to 152 cm)  
Mulch  
36 to 52 in. (91 to 132 cm)<sup>[1]</sup>

Collection  
42 to 52 in. (107 to 132 cm)  
Discharge  
42 to 60 in. (107 to 152 cm)  
Mulch  
42 to 52 in. (107 to 132 cm)

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 48 in. (107 to 122 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>

Grass Catcher Capacity

65 gal. / 7 bu. / 246 li.

65 gal. / 7 bu. / 246 li. OR 93 gal. / 10 bu. / 352 li.

65 gal. / 7 bu. / 246 li. OR 93 gal. / 10 bu. / 352 li.

31 gal. / 3.3 bu. / 116 li. Optional Accelerator® Grass Catcher

31 gal. / 3.3 bu. / 116 li. Optional Accelerator® Grass Catcher

31 gal. / 3.3 bu. / 116 li. Optional Accelerator® Grass Catcher

No Collection Option

No Collection Option

No Collection Option

Standard Drive Tires

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

23 x 10.50-12

23 x 10.50-12

23 x 10.50-12

Tractor Only Length

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)

58 in (147 cm)

63 in (160 cm)

63 in (160 cm)

69 in (175 cm)

69 in (175 cm)

69 in (175 cm)

Tractor and Deck Length

89.25 in (227 cm)<sup>[2]</sup>

89.25 in (227 cm)<sup>[2]</sup>

96.25 in (244 cm)<sup>[3]</sup>

93 in (236 cm)<sup>[3]</sup>

93 in (236 cm)<sup>[3]</sup>

93 in (236 cm)<sup>[3]</sup>

88 in (224 cm)<sup>[7]</sup>/91 in (231 cm)<sup>[8]</sup>

90.75 in (230 cm)<sup>[4]</sup>

90.75 in (230 cm)<sup>[4]</sup>

107.75 in (274 cm)<sup>[5]</sup>

107.75 in (274 cm)<sup>[5]</sup>

107.75 in (274 cm)<sup>[5]</sup>

Tractor Only Width

38.5in (98 cm)

37.75 in (96 cm)

41 in (104 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)

Tractor and Deck Width

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>

49.25 in (125 cm)<sup>[3]</sup>

43 in (109 cm)<sup>[7]</sup>/49 in (124 cm)<sup>[8]</sup>

49 in (125 cm)<sup>[4]</sup>

49 in (125 cm)<sup>[4]</sup>

66 in (168 cm)<sup>[5]</sup>

66 in (168 cm)<sup>[5]</sup>

66 in (168 cm)<sup>[5]</sup>

Tractor Height

46.5 in (118 cm)

47.5 in (121 cm)

50 in (127 cm)

50 in (127 cm)

50 in (127 cm)