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
- 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,
- Body (14GA) and deck (11GA) are welded steel construction.
- Industrial grade drive belts can easily be removed and replaced
- 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 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

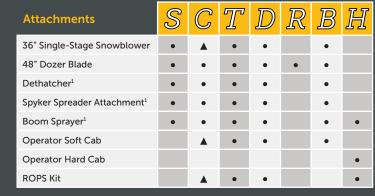
| Options | S | \mathbb{C} | 7 | D | R | B | H |
|---------------------------------------|---|--------------|---|---|---|---|---|
| 18 x 7-8 Turf Tire | • | • | • | • | | • | |
| 18 x 7-8 Directional AT Tire | • | • | • | • | | • | |
| 18 x 8.5-10 Turf Tire | • | • | • | • | • | • | |
| 18 x 8.5-10 AT 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 ¹ | • | • | • | • | | • | |
| Tire Chains² | • | • | • | • | • | • | • |
| Big Tire Kit | | | | | | • | |
| Comfort Seat | • | • | • | • | • | • | |
| Suspension Seat | | A | • | • | | • | • |
| Armrests | • | • | • | • | • | • | • |
| Cup Holder | • | • | • | • | | • | • |
| Headlights | • | A | • | • | • | • | • |
| Instrument Panel Cover | | | • | • | | | |
| Adjustable Footrests ¹ | • | • | • | • | | • | • |
| Deck Height Adjuster ¹ | • | • | • | • | | • | • |
| Power Tilt-Up | | | | | | | • |
| Deck Cuff ¹ | • | • | • | • | | | |
| Curb Jumper ¹ | • | • | • | • | | • | • |
| Break Away Blades ¹ | • | • | • | • | | • | |
| Blower Lockout | | A | • | • | | | |
| Hi-Dump® | | | • | • | | | |
| Power Dump | • | • | • | • | | | |
| No Catch Deflector | • | • | • | • | | | |
| Large Hole Screen | • | • | • | • | | | |
| Dump Bins | | Х | • | • | | | |
| Dump Bag | • | • | • | • | | | |
| Utility Bed | | | • | • | | • | |
| Tail Wheel Lock | | | • | • | | | |
| Spread Axle Tail Wheel ³ | | A | • | | | | |
| Single Wide Tail Wheel ⁴ | | X | • | | | | |
| Dual Tail Wheel | | X | • | | | | |
| Tail Weights | | A | • | | | • | • |
| Accelerator® Grass Catcher Kit | | | | | • | • | • |
| | | | | | | | |

| Visit wall | ker.com | for a ful | l list of | compatible | decks. |
|------------|---------|-----------|------------|------------|--------|
| Visit wall | ker.com | for a ful | ll list of | compatible | tires. |
| M1-1 C | | 314 3134 | | + D/M 00 | 7. |

- 4 Not recommend for Model D or mowers equipped with a Hi-Dump®.

 ▲ Compatible with Models C19 and C19i. Not compatible with Model C23i.
 X Compatible only with Model C23i.





1 Visit walker.com for a full list of compatible decks.

| ▲ Compatible with Models C19 and C19I. Not compatible with Model C23I. | | | | | | | | | | |
|--|---|---|---|---|---|---|---|--|--|--|
| Implements | S | C | T | D | R | B | H | | | |
| Implement Hitch ⁵ | | • | • | • | | • | • | | | |
| 48" Dozer Blade | | • | • | • | | • | • | | | |
| 60" Dozer Blade | | | • | • | | | • | | | |
| 42" Two-Stage Snowblower | | • | • | • | | • | • | | | |
| 50" Two-Stage Snowblower | | | | | | | • | | | |
| 47" Rotary Broom | | • | • | • | | • | | | | |
| 60" Rotary Broom | | | | | | | • | | | |
| Debris Blower | | • | • | • | | • | | | | |
| Loader Bucket | | | • | • | | | | | | |
| 5.5 1.16 6 1111 | | | | | | | | | | |





2024 Quick Reference Guide

| | | | | Collection (GHS) | | | | Non-Collection | | | | | |
|-------------------------|---|--|--|--|--|---|--|---|---|---|---|--|---|
| (W) WALKER | S ₁₈ | C ₁₉ | \mathbb{C} 19i | С 23і | T23 | ${\mathbb T}$ 27i | ${\mathbb D}$ 21d | R21 | ${\it B}$ 23 | B27i | ⊮ 24d | <i>H</i> 27i | 川 38i |
| walker.com | | | | 5-0-6 | 5-0-6 | 5-0-6 | 5-0-6 | 000 | 5-0-6 | 0 | | | |
| 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 new 13.5 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 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. | 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 the 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 KOHLER. | Kohler EFI ECH630 KOHLER。 | Kohler EFI ECH730 | Kohler KOHLER _® | Kohler EFI ECH749 KOHLER 。 | Kubota Diesel | Kohler KT620 KOHLER _® | 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.) | 694 cc (42.4 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.) | 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.) | 999 cc (61 cu. in.) |
| Max Power | 18 HP @ 3600 RPM | 19 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 | 21 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 | 34.2 ft-lbs | 38.1 ft-lbs | 36.8 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 |
| Fuel | Gasoline (87 Octane Min.) | 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.) |
| Fuel Capacity (US Gal) | 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) | 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 | 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) | 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) | 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) |
| Blade Clutch/Brake | Integrated Electric Clutch and Brake | Manual Belt Tightener Clutch and Band 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) | Collection 36 to 48 in. (91 to 122 cm) Discharge 36 to 56 in. (91 to 157 cm) Mulch 36 to 52 in. (91 to 132 cm) | Collection 36 to 52 in. (91 to 132 cm) <u>Discharge</u> 36 to 56 in. (91 to 157 cm) <u>Mulch</u> 36 to 52 in. (91 to 132 cm) In the second sec | Collection 42 to 52 in. (107 to 132 cm) | Collection 36 to 52 in. (91 to 132 cm) <u>Discharge</u> 36 to 74 in (91 to 188 cm) <u>Mulch</u> 36 to 52 in. (91 to 132 cm) ^[11] | 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) | 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) | <u>Discharge</u> 42 to 54 in. (107 to 137 cm) <u>Mulch</u> 42 to 54 in. (107 to 137 cm) ^[11] | <u>Discharge</u> 36 to 74 in. (91 to 188 cm) <u>Mulch</u> 36 to 52 in. (91 to 132 cm) | <u>Discharge</u> 36 to 74 in. (91 to 188 cm) <u>Mulch</u> 36 to 52 in. (91 to 132 cm) | Discharge (Rear or Side) 48 to 74 in. (122 to 188 cm) ^[10] Mulch 48 to 61 in. (122 to 155 cm) ^[11] | Discharge (Rear or Side) 48 to 74 in. (122 to 188 cm) ^[10] <u>Mulch</u> 48 to 61 in. (122 to 155 cm) ^[11] | Discharge (Rear or Side) 48 to 74 in. (122 to 188 cm) ^{[10} <u>Mulch</u> 48 to 61 in. (122 to 155 cm) ^[11] |
| 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. | 65 gal. / 7 bu. / 246 li. OR 93 gal. / 10 bu. / 352 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® 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 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) | 64.5 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) |
| Tractor and Deck Length | 89.25 in (227 cm) ^[2] | 89.25 in (227 cm) ^[2] | 89.25 in (227 cm) ^[2] | 96.25 in (244 cm) ^[3] | 93 in (236 cm) ^[3] | 93 in (236 cm) ^[3] | 93 in (236 cm) ^[3] | 93 in (236 cm) ^[7] /96 in (244 cm) ^[8] | 90.75 in (230 cm) ^[4] | 90.75 in (230 cm) ^[4] | 107 in (272 cm) ^[5] | 107 in (272 cm) ^[5] | 108 in (274 cm) ^[5] |
| Tractor Only Width | 38.5in (98 cm) | 37.75 in (96 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) ^[2] | 43.25 in (110 cm) ^[2] | 43.25 in (110 cm) ^[2] | 49.25 in (125 cm)[3] | 49.25 in (125 cm) ^[3] | 49.25 in (125 cm)[3] | 49.25 in (125 cm) ^[3] | 55 in (140 cm) ^[7] /60 in (152 cm) ^[8] | 49 in (125 cm) ^[4] | 49 in (125 cm) ^[4] | 66 in (168 cm) ^[5] | 66 in (168 cm) ^[5] | 66 in (168 cm) ^[5] |
| Tractor Height | 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) | 50 in (127 cm) | 42 in (107 cm) | 39.5 in (100 cm) | 39.5 in (100 cm) | 50.5 in (128 cm) ^[6] | 46.5 in (118 cm) | 46.5 in (118 cm) |
| Tractor Only Weight | 636 lb (289 kg) | 734 lb (333 kg) | 739 lb (333 kg) | 780 lbs (354 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) | 802 lbs (364 kg) |
| Tractor and Deck Weight | 827 lb (375 kg) ^[2] | 925 lb (419.5 kg) ^[2] | 930 lb (419.5 kg) ^[2] | 999 lbs (453 kg) ^[3] | 1009 lb (458 kg) ^[3] | 1006 lb (457 kg) ^[3] | 1178 lbs (534 kg) ^[3] | 575 lbs (260.8 kg) ^[7] /593 lbs (268.9 kg) ^[8] | 848 lbs (385 kg) ^[4] | 848 lbs (385 kg) ^[4] | 1434 lbs (650 kg) ^[5] | 1185 lbs (537 kg) ^[5] | 1239 lbs (562 kg) ^[5] |
| | \$ | \$ | \$ | | \$ | \$ | \$ | \$ | | \$ | \$ | \$ | \$ |