



# SURFER<sup>®</sup> X



COMMERCIAL

# SURFER®

LIMITED WARRANTY  
**4 YEAR**  
**800 HOURS**  
FIRST 2 YEARS NO HOUR LIMIT

# X

## PRODUCT FEATURES

- 1. SEMI PNEUMATIC FRONT TIRES**  
11 in. front tires
- 2. KAWASAKI® FT691 ENGINE**  
22HP\*
- 3. 34 & 48 IN. DECKS**  
Fabricated steel decks for durability
- 4. CUT HEIGHT ADJUSTMENT**  
Hand operated lever and pin to easily adjust deck / cutting height
- 5. 5.4-GALLON FUEL CAPACITY**
- 6. HYDRO-GEAR® ZT-3100™ TRANSMISSIONS**
- 7. 20 IN. REAR DRIVE TIRES**  
Helps provide stability and traction
- 8. PARK BRAKE**  
Hand operated lever to set the park brake
- 9. BOLSTERED HIP PAD**  
3-position adjustable hip pad
- 10. ADJUSTABLE PLATFORM SUSPENSION**



DECK SIZE / ENGINE		
34 in.	22HP*	Kawasaki® FT691
48 in.	22HP*	Kawasaki® FT691



# MORE FEATURES



## DURABLE CONSTRUCTION

1.5" x 3.8" tubular steel frame,  
10 GA fabricated steel deck,  
and non-flat front tires



## COMMERCIAL GRADE DRIVE TRAIN

Kawasaki® FT691 engine with  
integrated Hydro-Gear ZT 3100  
transmissions



## COMFORTABLE & EASY TO USE

Spring assist deck lift, adjustable  
platform suspension, and 3-position  
adjustable bolstered hip pad

## ACCESSORIES

(Each sold separately)

- Mulch Kit
- Mesh side bagger (3 bushels)
- Mower cover



# SURFER X

<b>ENGINE</b>	
Manufacturer	Kawasaki® FT series
HP	34"/48" deck: 22 HP* – FT691 (Per SAE J1995)
Displacement	726cc
Cooling	Air cooled
Air Cleaner	Oval canister, dual element
Engine Warranty	3 year limited
<b>DRIVE SYSTEM</b>	
Type	Dual hydrostatic
Drive System	Hydro-Gear® ZT-3100®
Speed	Up to 7 MPH
Parking Brakes	Hand operated
<b>DECKS</b>	
Cutting Width	Side discharge: 34", 48"
Cutting Heights	1.5" - 4.5"
Deck Lift	Hand operated Spring Assisted
Depth Blades	4"
Blade Count	34" deck: 2 • 48" deck: 3
Blade Length	34" deck: 16.75" • 48" deck: 16.50"
Blade Tip Speed	34" deck: 18,900 • 48" deck: 18,600
Spindles	Aluminum w/ 3/4" shaft and triple protection sealed ball bearings
Drive	Electric PTO clutch
Construction	Deck: Fabricated 10 GA
Spindle Mounts	7 GA
Impact/Trim Areas	3/8" x 1" steel bar
<b>CONSTRUCTION</b>	
Frame	1.5" x 3.8" x .120" wall steel tubing
Engine Plate	7 GA
Operator Platform	3 Position Adjustable Suspension
Front Axle	Fabricated w/ sealed ball bearings
Front Caster Wheels	Commercial duty steel roller bearings
Front Caster Forks	Fabricated 5/16" steel
Operator Pad	Bostlered Hip Pad 3-Position Adjustable
<b>GENERAL</b>	
Fuel Capacity	5.4 gallons
Front Tire	11 x 4-5 semi pneumatic
Drive Tire	34" deck: 20 x 6.5 - 10 • 48" deck: 20 x 8 - 10
<b>DIMENSIONS</b>	
Weight	34" deck: 677 lbs • 48" deck: 730 lbs
Height	34" deck: 47.47" • 48" deck: 47.51"
Length	67.97"
Width w/ Chute Up	34" deck: 33.8" • 48" deck: 48.3"
Tire Width	34" deck: 6.5" • 48" deck: 9"
Trim Side	34" deck: 0.7" • 48" deck: 5.9"
<b>PRODUCTIVITY**</b>	
Acres Per Hour	34" deck: 1.65 • 48" deck: 2.33

Specifications are subject to change without notice.

\* As rated by the engine manufacturer.

\*\* Number based on 80% efficiency. This rating is to account for actual mowing conditions including overlapping, turning, and terrain.

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