

TURFCAT® 600 SERIES

QUICK SPECS

MODELS: Diesel

CUTTING DECK:

(1) 60, 63 or 72 in.

(1.5, 1.6 or 1.8 m)

HEIGHT OF CUT:

1 - 4.75 in.

(25.4 - 121 mm)

WIDTH OF CUT:

60, 63 and 72 in.

(1.5, 1.6 and 1.8 m)

DIMENSIONS:

Weight: 1,559 lbs. (707 kg)

Length: 88 in. (2.2 m)

Height: 52.5 in. (1.33 m)

Width: 52 in. (1.3 m)



Provides a significantly lower cost of ownership as a result of its all-hydraulic deck drive.



HYDRAULIC DECK DRIVE

Low maintenance versus mechanical systems.

7 DIFFERENT DECK CONFIGURATIONS INCLUDING A FLAIL

Largest selection in industry
- No one offers more.

FLIP-UP SEAT

Easy access to hydraulic components.

4-WHEEL DRIVE AVAILABILITY

Series-parallel traction system for superior hill climbing.

HEIGHT OF CUT RANGE FROM 1" TO 4"

Higher height of cut than most competitive out-front mowers.

DEALER INFO:

JACOBSEN
A Textron Company

WHEN PERFORMANCE MATTERS™

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1-888-922-TURF or www.jacobsen.com



MODELS

TURFCAT® 600 SERIES	
Engine	Kubota® D1105-EB 4-cycle, 3-cylinder, liquid-cooled, low emissions-certified diesel; 26 hp (19.4 kW)
Cooling	Pressurized, sealed cooling system; system monitor; coolant capacity: 6.8 qt. (6.4 L)
Lubrication	Full-pressure system with full-flow oil filter; oil capacity: 3.5 qt. (3.3 L)

SPECIFICATIONS

VEHICLE	
TRANSMISSION	
2WD	Variable-displacement hydraulic pump directly mounted to engine; front wheel motors
4WD	Variable-displacement hydraulic pump directly mounted to engine; front and rear wheel motors
SPEED	
Transport	0 - 10 mph (0 - 16 km/h)
Mowing	0 - 6 mph (0 - 9.7 km/h)
Reverse	0 - 4 mph (0 - 6.4 km/h)
Hydraulic System	Separate 3 gal. (11.3 L) reservoir; full-flow filter with oil cooler
Brakes	Foot-operated, mechanical, drum-style service brakes; foot pedal-actuated parking brake
Steering	Hydraulic power steering
Seat	High-back, vinyl-covered; 5 in. (12.7 cm) fore and aft adjustment
TIRES	
Front	23 x 10.5, 4-ply, turf tread
Rear	18 x 8.5, 4-ply, turf tread
Bumper	Standard rear bumper and weight bracket with tie-down holes
Controls	Key-Operated Ignition, Hand Throttle, Deck Lift Lever, Forward/Reverse, Foot Pedal with Safety Interlock, Cutter Deck Switch, Brake Pedal
Instruments	Fuel Gauge, Engine Temperature Gauge, Hour Meter, Oil Pressure Light, Alternator Light
POWER UNIT DIMENSIONS	
Width	52 in. (1.3 m)
Length	88 in. (2.2 m)
WEIGHT	
2WD	1,310 lbs. (594 kg)
4WD	1,559 lbs. (707 kg)
Height (top of seat)	52.5 in. (1.33 m)
Wheelbase	52 in. (1.32 m)
Front-Wheel Tread	41 in. (1.04 m)
Rear-Wheel Tread	40 in. (1.01 m)

ROTARY MOWER DECKS

Construction	11-gauge steel with 7-gauge side skirts
DRIVE	
Hydraulic PTO	Hydraulic gear pump and motor with electro-hydraulic control valve
FINE-CUT FLAIL	
Construction	11-gauge steel
Drive	Large-capacity hydraulic gear pump and motor; single belt to rotor shaft
Caster Wheels	Pneumatic (For more details, see Rotary Mower Deck Tab.)

Spindles	Top-mounted, 1 in. (25.4 mm) diameter shaft on lubricated ball bearings in machined housing
Caster Wheels	Two 11 x 4-5 pneumatic, tubeless, 4-ply
Weight Transfer	Transfers 180 lbs. (82 kg) from cutting deck to tractor
Height of Cut	1 - 4.75 in. (25.4 - 121 mm) in 0.25 in. (6 mm) increments
ANTI-SCALP ROLLERS	
60 in. Fine-Cut Flail	Full-width, 4 in. (10.2 cm) rear roller
All Rotaries	Eight 3 in. (7.6 cm)
PRODUCTIVITY RATE, PER HOUR AT 5.5 MPH (9 KM/H)	
60 in.	Up to 3.2 acres (1.3 ha)
63 in.	Up to 3.4 acres (1.4 ha)
72 in.	Up to 4 acres (1.6 ha)
HEIGHT OF CUT	
60 in. Fine-Cut Flail	0 - 4 in. (0 - 10.2 cm) in 0.5 in. (13 mm) increments
All Rotaries	1 - 4.75 in. (2.5 - 12.1 cm) in 0.25 in. (6 mm) increments
BLADES	
60 in. Fine-Cut Flail	144 treated steel; free-swinging design
60 in. Mulcher	Three 21 in. (53.3 cm) x 0.25 in. (6.35 mm) thick Three 20.5 in. (52 cm) x 0.134 in. (3.4 mm) thick
60 in. Rear Discharge	Three 21 in. (53.3 cm) high-lift
63 in. Side Discharge	Three 22 in. (55.9 cm) high-lift
72 in. Mulcher	Three 25 in. (63.5 cm) x 0.25 in. (6.35 mm) thick Three 24 in. (60.7 cm) x 0.134 in. (3.4 mm) thick
WIDTH (CHUTE DOWN)	
60 in. Fine-Cut Flail	70 in. (1.8 m)
60 in. Mulcher and Rear Discharge	61 in. (1.6 m)
63 in. Side Discharge	76.5 in. (1.9 m)
72 in. Mulcher and Rear Discharge	73 in. (1.8 m)
72 in. Side Discharge	85.5 in. (2.2 m)
WEIGHT	
60 in. Fine-Cut Flail	376 lbs. (171 kg)
60 in. Mulcher	400 lbs. (181 kg)
60 in. Rear Discharge	390 lbs. (177 kg)
63 in. Side Discharge	471 lbs. (214 kg)
72 in. Mulcher	445 lbs. (202 kg)
72 in. Rear Discharge	438 lbs. (199 kg)
72 in. Side Discharge	505 lbs. (229 kg)

ACCESSORIES

<input type="checkbox"/>	Exhaust Spark Arrestor (Required in California)
<input type="checkbox"/>	Leaf Mulcher (For 72" Side Discharge Cutting Deck)
<input type="checkbox"/>	2-Post R.O.P.S.
<input type="checkbox"/>	Tie Down Brackets Traction Assist Steering Brake
ALLIED ATTACHMENTS	
<input type="checkbox"/>	Rotary Brush/Front blades
<input type="checkbox"/>	Cab
<input type="checkbox"/>	Debris Blower (Gear Box Units Only)

ROUGH ROTARY MOWERS

JACOBSEN® TURFCAT® 600 SERIES



<input type="checkbox"/>	Snow Blower (Additional Counterweight May be Required)
<input type="checkbox"/>	Sun Shades
<input type="checkbox"/>	Buffalo Turbine - Debris Blower

NOTE: Specifications, while correct at time of printing, may change without notice. This product has been tested and complies with B71.4 -2004 ANSI voluntary safety specifications for commercial turf equipment and also complies with EU safety regulations.