

# FTX600



**FTX600**  
**Severe Duty Performance**  
**Innovation and Technology**



## Cooler Technology

The FTX600 swing out cooler design allows access to both surfaces of the cooler from the ground for safe easy cleaning, as well as easy reach to cooling system components.



## Operator Protection & Safety

This ROPS, FOPS and OPS rated cab offers a contoured design for limb and debris deflection.

Meeting the highest safety standards, the cab features a double access roof hatch allowing both inside and outside opening.



## Field Service

Productivity increases when maintenance time is kept to a minimum. Large doors, easy reach service check points and well planned component positioning come from field experience.

## Power to Pull

With up to 50,000 lbs of line pull, the FTX600 winch will get you out of most difficult situations. This winch offers toughness and simplicity when and where you need it.



## Smooth and Stable Undercarriage

The oscillating undercarriage controls your ride over rough terrain. Full track engagement is enabled providing excellent handling characteristics for maximum stability.

## Periodic Cleaning & Servicing

Common to all applications of mulching equipment, the maintenance and service time is kept to a minimum on the FTX600. Three swing down belly pan doors give easy access to components over the full length of the machine.





### Cab Function & Features

Isolated mounts (for ride quality), and an operator inspired layout ensure that this operator cab is unparalleled for comfort and high power production work in any climate. The air ride seat, the climate control system and controls within easy reach, provide safety and comfort for long runs.

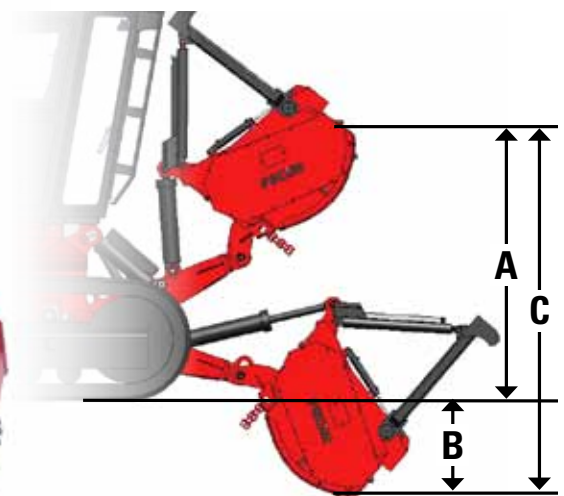


### The Operators Point of View

A panoramic view gives the operator the best visibility for safe, high production work. The 10" rear view camera screen allows safe backing and work area monitoring.

### Adjustable Float Control

Float control feature provides machine protection from unexpected impact. It also promises better ride control for long travel and smoother lift function for finish work.



### Balance, Reach & Range of Motion

Power can be put where you need it with the extensive range, of the mulching head, on the FTX600. The innovative design provides a well balanced tractor with equal ground pressure in any position to reduce ground disturbance.

- A.) 93" above grade reach
- B.) 32" below grade cutting depth
- C.) 125" lifting range

### Planned for Maintenance

System checks are simplified with well planned access to electrical gear that is protected from heat, moisture and debris. Critical component placement offers less downtime.



# Technical Specifications

GENERAL	FTX600
Weight of Tractor Only	46000 lbs
Weight of Tractor with BH300 Bull Hog®	54380 lbs
Width Overall with BH300	109"
Travel Speed (low - hi)	1 - 4 mph
ENGINE	
Model	Cummins QSX15
Number of Cylinders	6
Horsepower	600
Rated Torque @ RPM	1875 ft. lbs. @ 1400 rpm
Cooling	Water Cooled
Fuel Tank	200 gal. Diesel
Air Cleaner	Dual Element Dry Type
HYDRAULIC SYSTEM with Fecon Power Management®	
System Pressure	5800 psi
High Flow	210 gpm
Low Flow	72 gpm
Hydraulic Reservoir	100 gal.
UNDERCARRIAGE	
Type	Steel Oscillating
Pad Type	Single Grouser
Track Width	32"
Track Gauge	70"
Ground Pressure w/ Attachment	5.9 psi
Ground Clearance	21"

## FTX600 Standard Features

- Roof Hatch, Cab Door, Right Window Emergency Egress
- Tinted Polycarbonate Window Material
- Windshield Brush Guard
- IQAN Machine Control System
- Radio Equipped AM-FM, iPod & Satellite Capable
- Rear View Camera with 10" Screen in Cab
- Air Ride Seat with Adjusting Arm Rests & Joystick Pods
- Isolated Cab Mounts
- Climate Control & Pressurized Cab
- Variable Pitch & Reversing Engine Fan
- Selectable Float Control System on Lift Circuit
- Isolated Exhaust Compartment
- Digital Hydraulic Level Gauge
- V-Hull Frame Design for Added Strength & Serviceability
- Reversing Hydraulic Cooler Fan
- Oscillating Track Frame Design
- Sealed & Lubricated Track Chain
- Work Lights Front & Rear

## FTX600 Optional Equipment

**Full Length Track Rock Guards**

**30,000 lbs Hydraulic Winch**

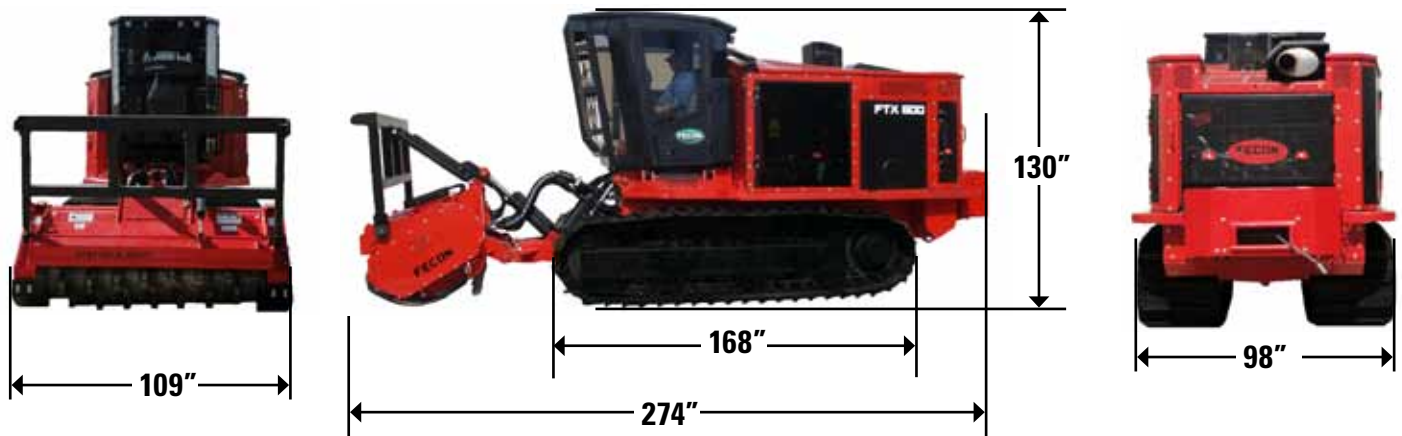
**50,000 lbs Hydraulic Winch**

**Arctic Package**

**Positive Air Shut Off Valve**

**Double or Triple Grouser Track Shoes**

**Fecon® BH350 Bull Hog® Mulching Head**



- Safety is the responsibility of the operator.
- Specifications subject to change without notice.
- Pictures may contain optional accessories.
- Photographs may have been altered for marketing purposes.

3/11



[www.fecon.com](http://www.fecon.com)  
e-mail: [sales@fecon.com](mailto:sales@fecon.com)



fax: 513.696.4431  
toll free: 800.528.3113