

# FT300 TIER 3 FORESTRY TRACTOR



**VISIBILITY.** A standard color, infrared rear view camera and tall abrasion-resistant polycarbonate windows provide excellent visibility for successfully working on a jobsite.



**OPERATOR'S STATION.** Operator comfort was top-of-mind with the design of the FT300. Standard air-ride seating, ergonomic controls and optimal viewing allows for less strain on the operator and more focus on production.



**TRACKS.** No two jobsites are alike which is why the FT300 offers two track options. A 30" (76.2 cm) wide single grouser steel track is ideal when superior tractive effort is needed while a 33" (83.8 cm) wide low ground pressure (LGP) track offers a light footprint for soft conditions.



**ENGINE ACCESS.** Two large, hinged doors swing open to expose the sides, top and rear of the engine compartment without additional tools.



**ABOVE-GROUND MULCHER – RINGED ROTOR.** The ringed rotor design of the above-ground mulcher head attachment helps guide material into the path of the cutting tips for effective single-pass clearing and full-tip coverage. By controlling the depth of cut, the engine can be loaded to peak operating performance.



**ABOVE-GROUND MULCHER – INTERCHANGEABLE ROTOR TIPS.** The interchangeable rotor tips allow the operator to optimize cutting performance to fit site conditions, without the need to rebalance the drum each time.

# FT300 FORESTRY TRACTOR

## TRANSPORT DIMENSIONS

Tractor length: 22.3' (6.8 m)

Tractor width: 8.2' (2.5 m)

Tractor height: 116.7" (296.4 cm)

Tractor weight with attachment range: 30,060 lb (13635 kg) to 36,700 lb (16646.8 kg)

Ground clearance: 14.5" (36.8 cm)

## ENGINE OPTION

Make and model: Cummins QSC290 Tier 3

Rated horsepower: 290 hp (216.3 kW)

Fan-type: Reversible

Air cleaner: Dual element with pre-cleaner

Exhaust-type: Spark-arresting

Fuel tank capacity: 113 gal (427.8 L)

## TRACK – OPTION 1

Make and model: Track Industries - low ground pressure (LGP)

Track pad width: 33.3" (84.6 cm)

Ground pressure range: 3.6 psi (.25 bar)

Number of ground speed ranges: 6

Max ground speed: 6 mph (9.7 km/h)

## TRACK – OPTION 2

Make and model: Berco - D4

Track pad width: 30" (76.2 cm)

Ground pressure range: 4.7 psi (.3 bar)

Number of ground speed ranges: 6

Max ground speed: 6 mph (9.7 km/h)

## CAB

Egress points: 3 - Left and right door, roof hatch

Window-type: Abrasion-resistant polycarbonate

Window thickness: .5" (1.3 cm)

Air suspension seat: Standard

Display: 7" (17.8 cm) color

Pressurized/Filtered air: Standard

Backup camera: Color, infrared, standard

Number of work lights: 10

Work light-type: LED

## HYDRAULIC SYSTEM

Oil tank capacity: 57 gal (215.8 L)

Attachment pressure limiter setting: 4000 psi (275.8 bar)

Attachment pump flow at max rpm: 145 gpm (548.9 L/m)

## OPTIONS

Engine air shutoff: Electric actuated

Arctic package (diesel fired fluid heater): Engine coolant and hydraulic oil

Rear-mounted winch: 30,000 lb (13607.8 kg)

## ATTACHMENT: ABOVE-GROUND MULCHER

Overall attachment width: 100" (254 cm)

Working width: 82.5" (209.6 cm)

Rotor drive: Direct

Tip option 1: Sharp planer

Tip option 2: Clad-faced planer

Tip option 3: Abrasion-resistant

Tip option 4: Impact-resistant

## NOTES:

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