

# T275 SITE PREPARATION

Stump Cutter / Forestry Mower



T275 with Hydra-Stumper®



FM7260 Forestry Mower / Mulcher System

 **RAYCO**®  
"The Stump Cutter People"

**1-800-392-2686**  
**www.raycomfg.com**

# T275 SITE PREPARATION

## Stump Cutter / Forestry Mower



Mows standing trees and underbrush



then mulches it, leaving a



manicured plot ready to develop.



## T275 Prime Mover

The most powerful of RAYCO's T-Series tractors, the T275 is for those who demand "the very best" in forestry and site preparation machinery. It combines operator friendly controls, service features, and high horsepower with ruggedness and compact size to meet the field requirements of top operations around the world.

The 275 horsepower John Deere diesel engine optimizes production in both stump removal and forestry mowing applications. And, Deere Diesel's parts and service network ensures professional engine support worldwide.

At just under nine feet wide, the T275's compact size maneuvers well on the job. Its low center of gravity and 24 inch wide tracks keep it steady on even the steepest of slopes.

Operator comfort is emphasized to maximize productivity. The climate controlled cab is mounted on elastometric pads to isolate vibration. It is pressurized with a filtrated clean air makeup system to keep cabin air dust-free even in hot and dry seasons.

The T275 is easy to learn and simple to operate. The up-front cockpit affords excellent visibility in all directions. The machine is driven by joysticks. One controls the track functions and the other controls the cutter head. For the operator's peace of mind, and to avoid costly repairs, the engine and hydraulic components are equipped with monitoring systems as well as a delayed shutdown in case of malfunction.

The Forestry Mower/Mulcher and the HYDRA-STUMPER® head interchange in just minutes. The versatility of a multipurpose site preparation tractor not only adds convenience, but enhances the profit earning potential of the T275 owner.

## FM7260 Forestry Mower/Mulcher

The **RAYCO FM7260** Forestry Mower/Mulcher system transforms unmanageable land into a beautifully prepared landscape ready for reforestation or property development. Whether the property is comprised of standing trees, scrub brush, or debris left from forest harvesting, the **FM7260** reduces even the largest vegetation to mulch.

The 8,000 lb. (3,628 kg) mower, powered by dual drive motors, is constructed to meet the rigorous torture of large-scale forestry mowing with longevity and low operating costs. The rotor-style mower never projects processed material sideward, reducing the risk of injury to persons, property, or valuable standing timber from flying debris. Thus, the **FM7260** can operate safely in areas where horizontal blade mowing is unacceptable. To produce finer chipped vegetation, close the mulching lid and move the unit in reverse. Now the material is picked from the ground level and pulverized to a mulch inside the mower housing. The result is a perfectly manicured job site satisfying even the most hard to please customer.

The rotor is equipped with 86 fixed, carbide-tipped cutter tools. Each cutter tool is held in place by a single bolt and lock nut. This makes replacing cutter tools quick and easy. The rigid mounting and increased torque to the rotor aggressively slice through heavy material.

The **FM7260** Forestry Mower/Mulcher leaves the job site in ideal condition for the next phase of development.

## HYDRA-STUMPER<sup>®</sup>

The **HYDRA-STUMPER<sup>®</sup>** removes stumps in place by the acre with incredible speed. Eliminating the stump while in ground greatly reduces the high costs normally associated with extracting and hauling the stump carcasses to remote dump sites. The **T275 HYDRA-STUMPER<sup>®</sup>** does it all—clean and fast.

The massive 48" diameter by 3" thick cutter wheel grinds the stump, along with root structure, to a mound of mulch that can be groomed into the topsoil. A stump 65" (165 cm) high and 92" (233 cm) across can be removed 47" (109 cm) below ground without repositioning. When the **HYDRA-STUMPER<sup>®</sup>** is finished, the stumps are completely devoured!

The cutter wheel is tooled with **56 RAYCO MONSTER TOOTH<sup>®</sup>** stump cutter teeth. The **MONSTER TOOTH<sup>®</sup>** smoothly slices through the stump with maximum productivity. The **MONSTER TOOTH<sup>®</sup>** single piece, bolt-on design is simple and easy to replace, minimizing downtime for maintenance.

Regardless of your job environment, the **T275 HYDRA-STUMPER<sup>®</sup>** is the answer to higher profits.



Removes unwanted tree stumps



and roots completely



by the acre.



The **MONSTER TOOTH<sup>®</sup>**, a RAYCO exclusive



# T275 HYDRA-STUMPER®

Stump Cutter / Forestry Mower

## SPEC DATA

### RAYCO® T275 PRIME MOVER

#### GENERAL

Weight: 30,000 lbs. (13,608 kg)

Length: 20'-2" (615 cm)

Height: 9'-8" (295 cm)

Width: 8'-8" (269 cm)

ROPS Design: 4" x 4" x 3/8" (10 cm x 10 cm x 1 cm) steel tubing

Undercarriage Track Type: 2 range hydrostatic drive

#### ENGINE

Model: John Deere 6081AF

Horsepower: 275 (205 kw)

Cylinders: 6 turbocharged JWAC

RPM: 2,200

Fuel Capacity: 119 gallons (450 liters)

Operator's Station: Steering Controls Fingertip Joystick,

Boom Controls Fingertip Joystick

Instrumentation: Voltmeter, \*Water Temp, \*Oil Pressure,

Hydraulic Oil Temp, \*Filter Change Indicator,

Fuel Gauge, Tachometer, Hourmeter

All systems sound alarm during malfunction.

(\*) have 30 second shutdown

### FM7260 MOWER/MULCHER

Weight: 8,000 lbs. (3,628 kg)

Width: 110" (279 cm)

Cutter Tools: 86 carbide-tipped fixed tools

Drive System: Dual, high pressure hydrostatic to

Gates® Polychain GT

Rotor Size: 26" (66 cm) diameter, 93" (236 cm) long

Cutting Capacity: 8" (20 cm) diameter



### HYDRA-STUMPER®

Weight: 3,500 lbs. (1,587 kg)

Cutting Wheel Size: 48" (121.9 cm) x 3" (7.62 cm)

Cutter Tools: 56 RAYCO MONSTER TOOTH®

Drive System: High pressure hydrostatic to

Gates® Polychain GT

Cutting Dimensions: 92" (233 cm) wide,

47" (109 cm) deep, 65" (165 cm) high

### WARNING

RAYCO® recommends always wearing eye and hearing protection when operating our products.



Located in Wooster, Ohio, RAYCO's modern 110,000 square-foot manufacturing and parts facility is solely dedicated to the design and production of the world's most complete line of high performance stump cutters and forestry mowers.

Authorized RAYCO Sales Service Dealer:



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