

# Chipper - 810

MADE IN THE U.S.A

## 10" CAPACITY CHIPPER



1/2" Thick, Double Sided Chip Blades!  
2" Thick x 32" Diameter Impeller1



10" High x 18" Wide Infeed Opening!

**Infeed Opening** - 33" x 57" (1,881 sq. in.) Reduces chain sawing time!

**Feed Roll Opening** - 10" x 18". Wide branches and Christmas trees - No problem!

**Feed Roll** - 21" diameter, with 1 1/4" long, replaceable blades (600 lbs.) No slippage. Vines, prunings, palm fronds - No problem!

**Fenders** - 1/4" Diamond plate with heavy duty light enclosures!

**Chipper Disc** - 2" x 32" dia. (Approx. 600 lbs.) Provides sufficient weight to continuously chip through large volumes of material!

**Chipper Knives** - Four (4) Double edged, reversible. Less down time and easily accessible!

**Exhaust Chute** - 360° rotation. Position chute in any direction, adjustable chip deflector, no tools necessary!

**Axle** - Torflex, 6,000 lb. capacity. Independent suspension for a smoother, quieter ride!

**Fuel Tank** - Extra large, lockable, with drain plug! Reduces frequency of refueling!

**Hydraulic Tank** - Extra large, lockable, with drain plug! Has fins on the outside and is painted black for dissipation of heat!

**Paint** - Powder coated, baked enamel. Superior weatherability and protection against discoloration!

**Engine Options** - Multiple choices. Select horse power, gas or diesel!



Digital Speed Sensing is available as an option.

Optional Hydraulic Feed Roll Lift, greatly improves feed control of large branches.



Feed control bar easily accessible from top and both sides of infeed.



Extra wide infeed chute allows for wide material and less pruning

*Quality of Workmanship, Innovative Design, Built to Last!*

**SALSCO, INC.**  
LEADER BY DESIGN

## MODEL 810NS - STANDARD FEATURES, SPECIFICATIONS & OPTIONS

TOWING HITCH: 2 5/16" ball, 3" pintle, adjustable for height.

TONGUE: 3" x 4" x 1/4" wall, rectangular steel tube. Bolt on tongue bracket is 1/2" steel plate with 1/4" gussets welded for extra support.

TONGUE JACK: 2,000 lb. capacity, adjustable for height with top wind swivel snoring mount. Secures in either an up or down position.

TRAILER: 2" x 4" rectangular tubing with support gussets and continuous welds for strength.

FENDERS: Extra heavy duty 1/4" diamond plate fenders with safety light guards.

LIGHTS: License plate, stop, directional and safety. D.O.T. approved.

SAFETY CHAINS: Two (2) 3/8" links x 36" length with slip hooks. Meets SAE safety standards.

AXLE: 6,000 lb Torflex Axle, features an independent suspension, cushioned with rubber, providing a smooth, quiet ride with no transfer of road shock from one wheel to the other.

TIRES: Two (2) ST225/75R15, 8 ply, 28.10" dia. Max load 2540 lbs. each. High speed, highway rib mounted on a 6 bolt white spoked wheel.

PAINT: Orange, polyester powder coated paint offers excellent weatherability and protection against ultra violet discoloration .

FUEL TANK: 25 Gal. 19 1/4" x 12" x 24", with lockable filler cap and shock mounted with rubber cushions on all mounting brackets.

HYDRAULIC TANK: Triangular. 16 3/4 gal. 24" high - 18" sides (1,881 sq. in.).

INFEED CHUTE: Extra wide profile, 1/4" thick steel plate sides, 57" x 33".

Control bar positioned at top and side of infeed tray to control movement of material (forward/neutral/reverse).

CHIPPER DISC: 2" thick x 32" diameter disc, machined and balanced, mounted on a 4 1/2" diameter steel hub with 6 exhaust blades. (Approximately 600 lbs.)

CHIPPER BEARINGS: 3" - 4 bolt flange bearing. Self centering, heavy duty cast iron type.

CHIPPER BLADES: Four (4) 7 1/4" x 4" x 1/2", double sided, reversible, bolted, and set into 2 knife pockets.

INFEED OPENING: 10" x 18" opening at the infeed roll.

BED KNIVES: Two (2) 1- Horizontal, 1" thick x 7" x 18" and 1-Vertical, 1" thick x 8 3/8" x 9". Both knives are reversible and adjustable.

HYDRAULIC FEED SYSTEM: Heavy duty 1200 lb., weighted box type feed system. Feed rate, 0 - 125' per minute. Hydraulic hoses - 2,500 lbs., P.S.I. working, 10,000 lbs. P.S.I. burst, including hydraulic pump, control valve with relief valve, hydraulic motor and 16 3/4 gal. hydraulic oil reservoir.

HYDRAULIC FEED: Large 21" diameter x 18" long, 600 lb., weighted feed roll with 14 rows of 1 1/4" long, replaceable knives, and scraper bars to prevent wrapping. Powered by a hydraulic motor. Hydraulic drive to feed roll is done through #80 chain and sprockets for increased torque and longer hydraulic motor life.

BATTERY: 12 V automotive style, 900 cold cranks with lockable box.

TOOL BOX: Lockable tool box. 7" W x 16 3/4" L x 6"H.

DISCHARGE: 360° swivel chute with adjustable chip deflector. No tools required for adjustment. (270° stop available, if required)

OVERALL DIMENSIONS: Total length, 171". Width - 80 1/2". Height to top of discharge - 93". Weight - 4,600 lbs. (approximately)

Spare tire mount

Spare tire and rim

Castor wheel with 2000 lb. jack

Single rear jack stand

Ball coupler, 2 5/16"

Pintle coupler, 3"

Mud flaps

7 - prong electric socket for towing vehicle

6 - prong electric plug

6 - prong electric socket for towing vehicle

12 V. electric brakes, 6000 lb. axle with breakaway switch

Hydraulic surge brakes, 6000 lb. axle with actuator

Brake control box, shipped separately

Dual edged knives, Extra set (4 per machine)

Lock & keys for vandalism package

Tool kit to change knives

Bastard file, knife touch up

Flashing amber warning light

Rotating strobe light

Swing arm mount for warning light

Cone holder on tongue

Chock holders on fenders

Shut-off valve for fuel tank

Hydraulic Swivel tongue

Telescoping tongue

Discharge swivel stop

Hydraulic Pressure Check Kit

Hydraulic Feed Wheel Lift

Speed Sensing

Live Hydraulics

Variable Speed Flow Control

Fold Down Infeed Tray

Height Adjustable Exhaust Chute

Hand Crank Swivel Exhaust Chute

Easy Adjust Exhaust Chute Flap

Lo-Jack Security System

Chip Blade Sharpener Kit

Fluid Coupler, Units with 80 HP +, Engine Packages

### POWER OPTIONS

#### ENGINE OPTIONS - GASOLINE

FORD, LRG425 - 70 HP Gas

WISCONSIN, W4-1770 - 32 HP Gas

WISCONSIN, VG4-D - 37 HP Gas

NISSAN, CG-13 - 42 HP Gas

#### ENGINE OPTIONS - DIESEL

LOMBARDINI, LDW 2004 - 42 HP

JOHN DEERE, 4020D - 44 HP

JOHN DEERE, 4045D - 80 HP

CUMMINS, 4B3.9 - 76 HP

PERKINS, 1004.42 - 80 HP

DEUTZ, BF4M1011F - 83 HP

SPECIFICATIONS & OPTIONS, SUBJECT TO CHANGE WITHOUT NOTICE - 7/03

## MANUFACTURER OF OUTDOOR POWER EQUIPMENT

Products for Turf & Lawncare, Rental, Construction, Tree care, Wood Processing, Nursery & Farm Industries

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