

Disc-Style Hand Fed Brush Chippers

Model 200UC Utility Chipper - 12" Disc-Style Brush Chippers



The Model 200UC Utility Chipper is designed specifically for utility line and right-of-way maintenance contractors. It is a compact, light-weight, 12-inch capacity chipper that offers both speed and maneuverability for these types of crews. Built using solid steel welded construction, it will provide years of dependable service. With a standard feed rate of 90 feet per minute (upgradeable to 120 feet per minute) and engine options ranging from 74 to 97 horsepower, it is an affordable solution to high production needs.

The Model 200UC comes equipped with a powerful dual feed wheel feed system consisting of two 7 1/2" diameter by 16 3/8" wide feed wheels within the patented Bandit slide box system. This system easily pulls and compresses material into the chipper with over 1,600 lbs. of pulling power for each feed wheel, reducing the need to trim or reposition material while increasing productivity. The Model 200UC has a 29" high by 35" wide tapered infeed hopper with a 30" fold down infeed tray sloped for easier feeding of material. It can be configured with a feed rate of 90 feet

per minute (standard for a 1/2" chip) with an option to boost to 120 feet per minute. Material is fed and chipped at 45-degree angle to the chipper disc, also making it effective at rapidly slicing and shearing through woody materials.

The approximate weight of this unit, depending upon selected options, is 4,500 lbs. This includes the durable 40" diameter by 1-1/4" thick chipper disc and solid chassis construction using continuous steel welds as opposed to bolt-together techniques. Component weight is distributed and supported on a sturdy, balanced frame that provides the necessary physical reinforcement for chipping yet allowing the machine to be towed easily. A 5,200 pound Torflex axle along with (2) 225/75R 15" tires are standard on the 200UC but optional upgrades are available to suit your needs.

A 24-1/2 gallon fuel tank provides for more than a days worth of fuel for the Model 200UC. The hydraulic tank holds 12 gallons. The discharge on the Model 200UC can manually rotate 360 degrees and has an adjustable deflector for directional control of the broadcasted chips. Optional upgrades including a reversing auto feed system, swivel and height adjustable discharge options, and wider infeed tray options. Deluxe option packages and/or bundles are available. A full palette of standard and custom paint colors give you the freedom to choose the look of your brand or company.

The Model 200UC, as with all Bandit chippers, is designed and equipped with operator safety in mind. Standard items that accommodate any chipper package include guards that cover all moving parts, engine disabling plugs, disc/drum locks, wooden push paddles, safety control bar, and other Bandit patented and patent pending devices such as the "last chance" cables. Also, all components on Bandit chippers are designed to be easily accessible to save time on routine maintenance schedules and to reduce downtime by being more serviceable out in the field. Thus, Bandit chippers have proven over time to be the best economical decision you can make for a long-term investment in a brush chipper.

STANDARD EQUIPMENT

Spring loaded slide box type feed system with (2) horizontal feed wheels 7 1/2" diameter x 16 3/8" wide, driven by (2) 15.5 hydraulic motors (Provides approximately 1,646.93 lbs of pulling power for each feed wheel)

Top feed wheel jack mount with locking pin to raise & lock top feed wheel using tongue jack (not provided when hydraulic lift cylinder option is selected)

29" high x 35" wide tapered infeed hopper with 30" fold down infeed hopper tray

360 degree manual swivel discharge chute with 12" adjustable chip deflector

Clean out and inspection door on discharge

40" diameter x 1 1/4" (2 knife pocket) chipper disc, each pocket equipped with (2) 1/2" x 4" x 7 1/4" dual edge knives (120 FPM feed rate)

24-1/2 gallon steel fuel tank with magnetic drain plug

12 gallon steel hydraulic tank with magnetic drain plug, lockable filler cap, and aluminum sight gauge

3/16" x 2" x 4" rectangular tubing with a 1/4" x 2" x 4" tubular tongue

12 volt system with rubber mounted LED taillights, 6 prong replaceable coiled power cord & protected heavy-duty wiring with junction box, and LED clearance lights with reflectors.

5,000 pound capacity tongue jack with 15" of travel and foot pad

Safety control bar controls forward / neutral / reverse

Engine disable plug for hood locking pin-preventing engine from operating without pin in place

Wooden pusher tool with mount on infeed hopper

(2) Last chance safety pull cables

Weather resistant manual container

Safety DVD, (2) 6" wide x 9" tall Bandit operator's manuals (one paper copy and one waterproof copy tethered to machine) and (1) engine operator's manual

Spanish & English combination safety decals

PAINT SELECTION

Standard Imron Industrial Urethane Bandit Yellow (For Whole Tree Chippers please specify Chipper Guard paint color)

Standard Imron Industrial Urethane Alert Orange (For Whole Tree Chippers please specify Chipper Guard paint color)

Standard Imron Industrial Urethane Cat. Yellow (For Whole Tree Chippers please specify Chipper Guard paint color)

Standard Imron Industrial Urethane Green (For Whole Tree Chippers please specify Chipper Guard paint color)

Standard Imron Industrial Urethane White (For Whole Tree Chippers please specify Chipper Guard paint color)

Standard Imron Industrial Urethane Black (For Whole Tree Chippers please specify Chipper Guard paint color)

Special Imron Industrial Paint (please specify paint color and number)

Special Imron 5000 Paint (please specify paint color and number)

ENGINE SELECTION

GM 3.0L, 89 horsepower GAS engine with 13" PGL Auto clutch

Perkins 854F-TF 74 horsepower engine with AUTO clutch - Tier 4 FINAL (Includes Bandit control system and reversing auto feed. Also includes 3 year / 3,500 engine warranty)

Caterpillar C3.4, 74 horsepower engine with AUTO clutch - Tier 4 FINAL (Includes Bandit control system and reversing auto feed. Also includes 3 year / 3,500 engine warranty)

Kohler KDI2504, 74 horsepower Diesel engine with NACD spring loaded clutch - Tier 4 FINAL (Includes Bandit control panel and reversing auto feed along with 2 year / 2,000 hour engine warranty)

John Deere 4045TFC03, 74 horsepower with NACD spring loaded (self-adjusting) clutch - Tier 4 FINAL (Includes Bandit control panel and reversing auto feed along with 2 year / 2,000 hour engine warranty)

BATTERY/BATTERY BOX SELECTION

Lockable aluminum battery box with (1) 1,010 CCA Interstate battery (Standard on all engines excluding Cummins 99 horsepower on up)

INFEED SELECTION

Heavy-duty steel taillight covers

Dual spring lift assists for infeed hopper

29" high x 45" wide tapered infeed hopper with 30" fold down infeed tray

AXLE SELECTION

Single 6,000 pound Torflex EZ lube axle with electric brakes

Single 7,000 pound Torflex EZ lube hydraulic brake axle (Free backing) *(in lieu of standard axle)*

Single 7,000 pound Torflex EZ lube electric brake axle

TIRES/RIMS SELECTION

(2) 225/75R 15" tires mounted on 6-bolt white modular rims

(2) 245/75R 16" tires mounted on 8-bolt white spoke rims

FENDERS SELECTION

Aluminum bolt on fenders (Approximately 1/8" thick) *(standard fender)*

Bolt on steel fenders (Constructed of 3/16" HR Plate) *(in lieu of standard aluminum fenders)*

HITCH SELECTION

2 1/2" Wallace Forge pintle hitch

2 5/16" Wallace Forge ball hitch

2" Bulldog ball hitch

2 5/16" Bulldog ball hitch

3" Buyer's Product pintle hitch

2 5/16" ball hitch with Model 20 actuator for hydraulic brake axles

3" pintle hitch with Model 20 actuator for hydraulic brake axles

FEED SYSTEM OPTIONS

Double teeth on bottom feed wheel (17" wide feed wheel)

INFEED OPTIONS

Clear curtains to be installed on infeed (Please specify whether last chance cables should be mounted in FRONT of or BEHIND curtains)

Rubber infeed curtain for infeed hopper (Please specify whether last chance cables should be mounted in FRONT of or BEHIND curtains)

TIRE OPTIONS

Bolt on spare tire mount

Spare tire mounted on white modular rim (225/75R 15")

Spare tire mounted on white spoke rim (245/75R 16")

ENGINE RELATED OPTIONS

Tachometer and hour meter

Reversing Auto Feed with digital tach/hour meter for disc-style chipper (Unit with standard feed system)

(1) Radiator guard post

Spark arrestor muffler (Available for diesel engines only)

Restriction indicator on air cleaner, pop-up type.

Engine block heater

Engine pre cleaner - Engine Air (John Deere Engines only)

Shut-off switch for engine shut-down located on both sides of infeed hopper

(1) Banded chipper drive belt (65 to 130 horsepower engines)

DISCHARGE OPTIONS

270 degree hydraulic controlled swivel discharge chute with manual 12" chip deflector

270 degree hydraulic controlled swivel discharge with hydraulic controlled 12" chip deflector

Stops on discharge - 270 degree turn.

Hand crank height adjustable discharge

345 degree hand crank swivel discharge with 12" adjustable chip deflector

discharge ring 36 position MANUAL SWIVEL

KNIFE AND PARTS OPTIONS

Knife saver kit (includes sharpener, file, safety gloves, and carrying case)

Additional dual-edge knife

Disc chipper tool kit to change knives

Wear kit for a 200 Utility Chipper

Tool kit for Handfed Chippers

Includes:

- Screwdriver set (4 pc)
- ½" Drive Torque wrench (25-250 ft)
- ½" Drive Socket set w/Ratchet (18 pc)
- Crescent wrench
- Open end wrench set (14 pc)
- Balldriver tool set (13 pc)
- ½" Drive slotted drag link socket
- 26" Plastic Tool Box

HYDRAULIC OPTIONS

Hydraulic flow control for feed wheel rate adjustment (For machine with autofeed) *(for units with autofeed)*

Hydraulic flow control for feed wheel rate adjustment *(for units without autofeed)*

Hydraulic lift cylinder for top feed wheel (controlled manually unless wireless radio remote option is selected) *(for units with autofeed)*

Hydraulic lift cylinder for top feed wheel (controlled manually unless wireless radio remote option is selected) *(for units without autofeed)*

In-line Hydraulic pressure check system *(for units with autofeed)*

In-line hydraulic pressure check system *(for units without autofeed)*

Live hydraulic option for machines equipped with a GM 89 horsepower gas engine

FUEL AND HYDRAULIC TANK OPTIONS

Heavy-duty lockable filler cap cover

Shut- off valve for fuel tank

Gate valve for hydraulic tank

EXTENDED WARRANTY OPTIONS

1 Year (Bandit parts only) extended warranty. Total warranty - 24 months / 2000 hours

TRAILER RELATED OPTIONS

Orange fender markers to be mounted on each fender

Telescoping tongue with single 20" adjustment

(2) Mud Flaps (1/4" x 12" x 18")

7-PRONG (Round Pin) Male trailer plug

7-PRONG (Flat Pin/RV-Style) Male trailer plug

Single rear stabilizer

MISCELLANEOUS OPTIONS

Non skid coating on tongue and all step on areas

Pole style cone holder (weld on)

Hoop style cone holder

Wheel chock holders on fenders (2) - Painted Steel (weld on)

Wheel chock holders on fenders (2) - Tread Bright aluminum (bolt on)

Rubber wheel chocks for tires (2)

Lockable aluminum tool box

Extra chipper operators manual (standard version)

Extra engine operator's manual

Wilton 5 1/2" swivel steel vice, w/ mount

2 1/2 pound fire extinguisher with mount

Hydraulic Last Chance Cables

Spring loaded cleanout door (in lieu of standard)

Rental package (Includes: rental poster, DVD, and rental validation form)

Amber color strobe light

Install yellow vinyl grips on hydraulic last chance handles

For detailed specifications please contact your local authorized Bandit dealer.