

QUWF CHOOSES THE WOODMAXX MX-8600 WOODCHIPPER



6" PTO WOODCHIPPER WITH *HYDROSTATIC INFEED*

Capable of chipping branches up to 6 inches in diameter, the USA-made MX-8600 is built for sub-compact and compact tractors with 15 or more PTO horsepower. With a direct-drive system and our patented hydrostatic infeed, it's a smart choice for landowners maintaining small to medium sized properties.

6 in. Wood Diameter 15 hp Minimum PTO HP Manufactured In U.S.A 7-Year Warranty

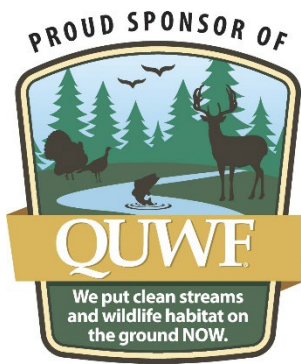


Why a PTO Woodchipper for Conservation and Wildlife Habitat Work or Farm Use?

First powerful point, this is a Veteran founded company, these attachments are made from American parts, with American labor in America and they support Veterans. Discount available.

Using the WoodMAXX 8600 will save you and I time in keeping trails and farm roads open from limbs and storm damaged trees that continually come down. It allows full chipping of the limbs and branches (size pending your needs), that is efficiency of time saved. No more piling them up for transport to the burn pile which may or may not happen for months or pushing them off the trail inviting varmints to move in. Not to mention getting help to burn the piles which turn into mountains by season's end. All of us value time, we cannot replace it and as we get older, we need to save it wherever we can.

The chips can be applied to the roads and trails immediately, and really help with muddy areas to develop a more stable roadbed. Our 5th season here at QUWF is mud season. This can be done all year long. Straw and mud make adobe blocks, chips and mud (here comes a new word) make "MaxxPak" on the trails.



Mulching gardens or berry patches has never been more focused. We have a large blackberry patch here and this will provide a source of yearly mulch. Got livestock stalls? Bedding chips just got solved. The rising popularity of chicken coops adds to the benefit of the chipper indeed. Saves money. Saves money.

Cedar Chips will repel Ticks. If you have tick born diseases in your family like Alph-Gal, lime disease or Rocky Mountain Fever, the USDA reports 2 to 3 inches of fresh cedar mulch (replenished yearly) will help keep ticks from flower beds, gardens or raised beds. It is the oil in Cedar that the little woollyboogers (professional farmers term) hate. Here at QUWF my wife, daughter and son suffer from Alph-Gal from a tick bite (makes the body allergic to meat and meat

byproducts) so for me, the great number of cedars on our farm are now a useful item and will now be put on all the flower beds and raise garden beds to help protect my wife and children. Saves money and protects your family!

Making ATV/UTV/SS trails: The MX8600 is perfect for trail maintenance. Putting the chips on the trails really ups the bench level impression of great trails and stopping or picnic points. Same for any walking or hiking trails accessible with your tractor.

GOT an outside Wood Heater, dry the chips, hardwood is best, half fill a grocery paper bag, roll it into a bundle, use it for kindling (about 2 or 3 bags are perfect) in the stove. **Same with a wood stove,** dry the chips, hardwood preferred, half fill a paper lunch bag with the dry chips, roll it up. Use 2 to 3 bags as kindling.

7-Year Warranty: Try to find that in other PTO tractor attachments.

MX-8600 Introduction

The MX-8600 is designed for Category 1 and 2 tractors, including popular models like the Kubota BX, John Deere 1000 Series, and other subcompacts. With 15 PTO horsepower, you can expect to chip 4-inch hardwood and 6-inch softwood. With 50 or more horsepower, it will handle full-capacity 6-inch material with no trouble. Our one-of-a-kind hydrostatic infeed system powers a patented 8.25-inch octagonal infeed roller that sets this chipper apart, feeding material at speeds up to 75 feet per minute. A 120-pound flywheel, four American-made reversible knives, and easy access for maintenance, make the MX-8600 a dependable option for farmers, hobby farmers, ranchers and residential property owners who use their tractor to manage brush, branches, and seasonal cleanup throughout the year. Each unit is designed and manufactured at their Buffalo, NY facility and comes backed by a 7-year industry-leading warranty.

INFEED OPENING

Infeed Opening: Refers to the dimensions of the opening where branches and logs are fed into the chipper.

8x6 in. 0-75 ft./min feed rate

QUANTITY OF KNIVES

4 Reversible

HITCH TYPE

Category 1 & 2 3 Point

PRODUCT DETAILS

POW-R-TORQ™ | PATENTED HYDROSTATIC INFEED SYSTEM

POW-R-TORQ™ is a trademarked and patented infeed system. This system is a combination of our patented hydrostatic pump motor, specially designed infeed roller, nitrogen filled gas springs, automatic belt tension device and American made A8 tool steel knives. **Combined, these features create the most powerful, efficient and speed variable infeed system available on ANY woodchipper on the market today.**

Hydrostatic drive systems have several differences and benefits over traditional hydraulic drive systems. Hydrostatic pumps exhibit variable displacement without the need for external devices such as flow control and flow diverter (proportioning) valves. This reduces the number of fittings, hoses, and amount of oil needed. Unlike hydraulic systems requiring several gallons of oil, our hydrostatic system only needs 2 quarts of motor oil (Why can't I use synthetic oil in my chipper? [Click here to find out](#)) Hydrostatic technology has been around for decades and is used in some of the highest demanding and harshest mobile applications such bulldozers, trains, excavators, skid steers, and even ride on lawn mowers. Hydrostatic systems are very efficient, generate minimal heat, and are extremely precise, allowing for smooth infeed speed control from 1 ft./min to a full 75 ft./min. with full power through the entire speed range. Take a look below for more information on each of these key POW-R-TORQ™ features or watch a short video here.

HORSEPOWER REQUIREMENT / WOOD DIAMETER

The WoodMaxx MX-8600 requires a tractor with a category 1 or 2 three-point hitch and at least 15 HP at the PTO. Chipping capacity is directly related to horsepower and torque, therefore with 15 HP you can expect to chip 4" hard wood and 6" soft wood. With 50+ HP you can expect to chip any material up to 6" in diameter with no trouble. **NOTE: QUWF recommends a minimum of 50HP for wildlife habitat work on small to medium size farms or properties.**

8.25" DIAMETER OCTAGONAL SHAPED COMMERCIAL STYLE INFEED ROLLER

A WoodMaxx patented design. Everyone knows what happens to the branches when they reach the flywheel knives of the wood chipper, but getting the material to pull into the wood chippers effectively and quickly is the trick. Many factors must be considered when designing an effective infeed roller system: the overall diameter, knife spacing, tooth angle, type of steel, hardness, down pressure and infeed speed. **After countless hours of research and development on the infeed system, we have developed a large diameter (8") octagonal shaped infeed roller.** This innovative design allows the chisel shaped teeth of the roller to grab and climb up and over the branches to easily bite in and effectively pull the material into the wood chipper flywheel at speeds up to 75 ft./min. In short, the larger the roller, the easier it rolls over the material. The smaller the roller, the more likely it is to slip and spin on the branches. Similar to how the small wheels of a shopping cart stop when contacting a small stone in a parking lot.

To prevent material like tree bark and leaves from impacting between the teeth of the infeed roller, we spaced the chisel teeth out. This spacing allows the complete down pressure of the high-tension gas springs to be focused on one chisel tooth at a time, increasing total down pressure. Additionally, this spacing allows the roller to self-clean. These rollers, along with the high-tension gas springs aggressively bite into any type of material. **The advantage of this type of roller is that it aggressively grabs any size limb with or without leaves up to 8".** Long or short needle pine, as well as small, vine type material is no problem for the WoodMaxx MX-8600 wood chipper. Small branches, leaves, or vines won't wrap around the infeed roller as they would on other chippers.

HIGH TENSION GAS ASSIST SPRINGS

The WoodMaxx MX-series woodchipper utilizes high tension gas springs. These gas springs maintain the same tension throughout the entire range of motion. This feature also slows and dampens the downward motion of the infeed roller to prevent the infeed roller from slamming downward ultimately increasing the longevity of the components. These high tension gas springs force 175 lbs. of downward pressure that allows the teeth of the infeed roller to dig into the branches and ensure a smooth entry into the chipper head.

TACHOMETER / HOUR METER

WoodMaxx MX-series woodchippers are now equipped with a convenient tachometer/ hour meter. The tachometer allows the operator to see the actual RPM of the flywheel to ensure that the chipping head is running at the optimal recommended speed. Proper flywheel speed is important to develop the inertia required to chip hard material and evacuate the chamber effectively. The hour meter is helpful to ensure that proper maintenance intervals are kept in accordance with WoodMaxx recommendations. This all-weather meter is water proof and weather tight.

USA MADE HYDRAULIC MOTOR

The WoodMaxx MX-8600 woodchipper is equipped with a USA-made hydraulic infeed motor. This high quality 200cc orbital motor offers high load bearing capacity, giving it the ability to withstand thousands of hours of rotational resistance, that comes with drawing large, dense material into the infeed bin. It also offers extremely high torque for maximum pulling efficiency.

1/4" THICK FLYWHEEL HOUSING

The WoodMaxx MX-8600 PTO woodchipper is manufactured using heavy gauge 1/4" thick (American Standard A-36) structural steel plate for the flywheel housing. Since the flange bearings are mounted on the flywheel housing, this gives added strength and rigidity.

PTO DIRECT DRIVE SYSTEM

Unlike the belt-driven MX-8800 and MX-9900, the MX-8600 is a PTO direct drive-system. In other words, the shear bolt protected PTO shaft will attach directly from your tractor to the chipper flywheel rather than running through a series of belts and pulleys. This eliminates the need for replacement drive belts. Even though rotational speed is less, it is made up for in torque gained. Having higher torque allows for greater horsepower at lower rpms. Low end torque is important for better power at slower speeds making the MX-8600 more than capable of handling the proposed material size.

SAFETY AUTO FEED STOP BAR & INFEED ROLLER SPEED ADJUSTMENT

Safety is paramount on WoodMaxx woodchippers. Located on the top of the infeed bin, the MX-8600 utilizes an easy to activate hydrostatic auto-feed stop safety bar to disengage the Infeed roller in case of an emergency, or to clear the infeed bin if necessary. Simply pull the bar forward to increase the speed, and push it forward to decrease or reverse the in-feed speed and direction. The hydrostatic drive system is so refined that the infeed speed is fully adjustable from 0-75 ft./min.

EASY SWIVEL DISCHARGE CHUTE

The WoodMaxx MX-8600 PTO woodchipper is equipped with a 360 degree swivel discharge chute. With easy two finger operation, we have incorporated a convenient handle that effortlessly allows you to swivel the discharge chute 360 degrees so that you can direct the chips into a trailer or the back of a pickup truck without having to move the entire machine. Simply push down on the handle and swing the chute, when you release the handle a spring-loaded pin drops down to lock the chute into position. No tools required.

AUTOMATIC BELT TENSIONER

The hydrostatic pump belt tensioner is automatic on the MX-8600 woodchipper. This feature keeps consistent and correct pressure on the drive belt. If the drive belt is too tight then excessive bearing and or pump failure is likely. If it's too loose, the belt will slip. This feature eliminates the need to adjust the belt, ensures that proper tension is achieved, and increases the longevity of the pump and bearings. It also saves you the hassle of constant adjustment.

HIGH FLOW FLYWHEEL CHAMBER VENTILATION

WoodMaxx MX-series woodchippers incorporate a series of precisely located ventilation holes in the flywheel chamber. This feature creates a strong vacuum that draws air into the flywheel chamber and in combination with the fan blades on the back of the flywheel forcefully ejects the wood chips out of the chamber. This keeps the discharge chute clear, and reduces the chances of a jam. The WoodMaxx patent pending hole pattern is specifically designed to bring the air into the chamber at the optimal volume and location. Other machines have tried to copy this feature, but have not achieved the same results!

JIC STANDARD HOSE FITTINGS

The WoodMaxx MX-8600 woodchipper utilizes JIC (joint industrial council) hose fittings that are rated for 5000 psi. For you this means that if you ever need to replace a hydraulic hose, that your local tractor supply or auto parts store can make hoses while you wait. JIC fittings are widely used in hydraulic fluid transfer, the military, and are typically very easy to come by. No trying to chase down an adapter because of mismatched threads.

CLEAR VINYL CHIP BAFFLE

Safety is paramount, therefore the WoodMaxx MX-8600 is equipped with a clear vinyl baffle feature that protects the user from chip blow-back, while allowing the user to see what is going on in the hopper.

STRENGTH IN DESIGN

WoodMaxx MX-8600 woodchippers are the perfect combination of size, weight, and features. Compact enough to easily move around, yet strong enough to get the tough jobs done. MX-series chippers are loaded with features typically found on much larger commercial machines that are much more expensive. **The strength of our machines starts with using heavy formed (American standard A-36) structural steel plate, the strongest plate steel available.** Each piece is laser-cut, on a precision CO2 laser and meticulously welded by highly skilled American welders. WoodMaxx MX-series chipper innovative structural design includes a 1 3/4" diameter main shaft that passes through the flywheel housing and is supported by two flange bearings. This feature, combined with the 1 3/4" shaft, allows the flywheel to run true and adds a great deal of strength.

MACHINE 90% ASSEMBLED ON DELIVERY

WoodMaxx MX-8600 woodchipper comes shipped to you in in a wooden crate and is 90% completely assembled. Simply attach the MX-8600 woodchipper to your tractor, attach the infeed bin, raise the discharge chute, size and attach the PTO shaft (included), and fill the oil reservoir with 2 quarts of 10-W40 motor oil. The WoodMaxx MX-8600 woodchippers are manufactured and assembled right here at our facility and are given a comprehensive 22-point inspection, and are serviced prior to leaving our warehouse. Simply follow the user-friendly operator manual and you will be chipping in no time at all.

REVERSIBLE MADE-IN-USA KNIVES

The WoodMaxx MX-8600 woodchipper is equipped with four USA made, reversible dual edge knives installed. These knives are attached to the flywheel with made in USA Holo- Krome class 12.9 bolts. Four knives, and they are offset so that with every 180 degrees of rotation, the knife is taking a slightly different cut of material. The reversible knives means that you get twice the work out of one set! Designed for extreme-duty – there is no better material that can be used for superior performance and life than through our hardened, heat treated, A-8 tool steel knives. [Click here](#) to learn how long your chipper knives will last.

TABLE HEIGHT INFEED BIN

The WoodMaxx MX-8600 PTO woodchipper attachment is equipped with a comfortable table height infeed bin. This allows the user ergonomic feeding of material.

TRUE 8" X 6" INFEED OPENING

The WoodMaxx MX-8600 woodchipper offers a large 24" x 24" in-feed opening that funnels down to 8"x 6" to easily accept those crooked branches.

EASY KNIFE ACCESS

WoodMaxx MX-series woodchipper knives can be changed easily by one person in as little as 10 minutes. The entire top of the blower housing opens like a clam shell. This allows for easy access to the flywheel and knives.

MAIN SHAFT SUPPORTED BY TWO INDUSTRIAL FLANGE BEARINGS

The 1-3/4" main shaft on the MX-8600 PTO woodchipper passes through the flywheel housing and is supported by two industrial flange bearings. This feature, combined with dynamic balancing allows the flywheel to run extremely true.

WEIGHT

550lbs of **American made steel**, **FREE SHIPPING**

SLEEK HYDRAULIC HOSE CONFIGURATION

WoodMAXX QUWF Habitat Partner 8

The hydraulic hose configuration for the WoodMaxx MX-8600 requires only two streamlined hydraulic hoses. This is possible because of the hydrostatic drive system that eliminates many of the components and hoses of traditional open hydraulic systems. This feature makes future maintenance a breeze.

PTO SHAFT

The WoodMaxx MX-8600 woodchipper includes our **Premium PTO shaft**.

7 YEAR WARRANTY

The WoodMaxx MX-8600 woodchipper comes with a 7-year transferable warranty. Our service department also stocks a full line of replacement parts if the need arises. [View our warranty policy here.](#)

California Residents See Prop 65 WARNINGS

California Residents

FREE SHIPPING ON ALL EQUIPMENT

[RETURN POLICY](#)
[WARRANTY](#)

Contact WoodMaxx today: **1-855-966-3629**

42 Jackson Steet, Akron NY 14001

Web Site: www.woodmaxx.com

Look for videos and photos from QUWF on using the MX-8600 on our nearly 200-acre farm in the Ozark Highlands of Missouri. [REQUEST A CATALOG](#)