



# MULCHERS

For Skid Steer Loaders and Excavators

**Bradco Mulchers**, by Paladin, shred up to 12" diameter hardwood trees using a patented tooth design. Each tooth has a cross bar the full width of the tooth to help keep proper cutting alignment during operation.



- 36", 42", 60" and 72" cutting widths available
  - 36" Excavators only
  - 42" Excavators only
  - 60" Skid-steer only; excavator only
  - 60" Combo for both skid-steer & excavator
  - 72" Skid-steer only
- Patented Tree Stabilization Guide (MM36 models only)
- Fixed hammers with reversible and replaceable carbide and claw teeth can be easily interchanged without needing to rebalancing the rotor
- Synchronous belt drive system eliminates belt and drive sprocket slippage
- Heavy duty bent axis variable displacement piston motor offers better performance optimization and allows mulcher to be switched easily to other prime movers without having to change out hydraulic motors, belts, or belt drive sprockets/pulleys

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- Designed to operate from 1,550 to 2,000 RPM
- Adjustable push bar on skid steer models
- Optional oil cooler available in both field and/or factory installation on skid steer models
- Replaceable abrasion resistant AR400 wear plate on skid shoes
- Deflector door standard to control particle size and discharge direction



Reversible Claw Tooth



Reversible Carbide Tooth

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Specifications	MM36E*	MM421*	MM422*	MM60S	MM60E	MM60C	MM60H	MM601*	MM72S	MM72H
Overall Width	48.5"	58"	58.6"	73"	73"	73"	73"	75.5"	85"	85"
Overall Height	24.8"	31.3"	33"	32.6"	42.3"	42.3"	32.6"	31.3"	32.6"	60.42"
Overall Length	33.03"	34.3"	34.9"	36.7"	36.7"	36.7"	36.7"	34.3"	36.7"	49.5"
Cutting Width	36"	42"	42"	60"	60"	60"	60"	60"	72"	72"
Height with Push Over Bar	-	-	-	60.4"	-	68.9"	60.4"	-	60.4"	32.63"
Length with Push Over Bar	-	-	-	49.5"	-	53.3"	49.5"	-	49.5"	36.71"
Operating Pressure (PSI)	3500-5000	4500-5800	4500-5800	3000-4000	3000-5800	3000-5800	4500-5800	4500-5800	3500-4000	4500-5800
Hydraulic Flow (GPM)	28-41, 42-60	29-39, 39-49	40-52, 52-63	30-45	30-60	30-60	35-45	32-44, 44-56	30-45	30-45
Recommended Hydraulic Horsepower (HP)	40-65, 65-90	55-95, 70-110	75-115, 95-135	60-95	60-95	60-95	90-130	60-100, 75-125	75-95	90-130
Number of Teeth	26	30	30	44	44	44	44	44	54	54
Weight (lbs)	1580, 1600	N/A	2920, 2925	2530	2710	2980	2550	N/A	2860	2880
Prime Mover	Excavator	Excavator	Excavator	SSL/CTL	Excavator	Comb.	Specialty	Excavator	SSL/CTL	Forestry

\* Multiple model variations available



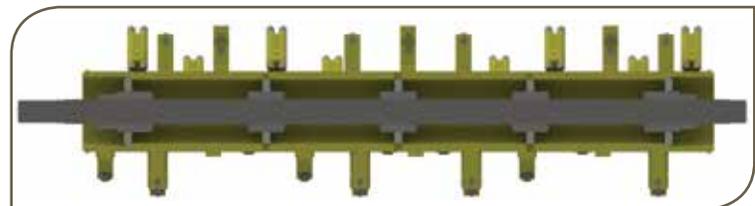
Shown with optional mount



On-board pressure gauge easily viewed from operators station to monitor system pressure (N/S for excavator only models)



Shown with optional oil cooler



Heavy duty rotor construction; balanced .75"-1" wall drum with 2.438" alloy steel shaft through entire length of rotor; new rotor spiral cut pattern cuts the entire length of rotor and reduces the amount of cut per tooth to maximize efficiency & performance

Subject to change without notice.