

BATTLE AX® - 20 SERIES

EXCAVATOR MULCHING HEAD

LOFTNESS
AN EMPLOYEE-OWNED COMPANY



FEATURES

Forestry Mulching Heads for **10,000-20,000 lb Excavators**

- **"Battle Ax" Rotor Design** - Uses Built-In "Depth Gauges" to Control Cutting Depth, Like "Raker" Teeth on a Chainsaw
- **Two-Stage Cutting Chamber** - 2 Shear Bars, Producing a Finer Mulch With Fewer Passes
- **Three Tooth Designs** - 4 Point Beaver Teeth, Quadco Reversible Planer Knives or Double Carbide Teeth
- 45cc Fixed Displacement Gear Motor
- 3 Band Belt Drive
- Efficient Staggered/Spiral Tooth Pattern
- Premium Strength Steel Housing
- **Adjustable Primary Shear Bar**
- Power Requirement - 20-70 Hydraulic HP (15-35.9 GPM @ up to 4100 PSI)
- Optional Spade Hook - With Optional Hydraulic Thumb
- Optional Mounts - Pin-On, Pin Grabber or Blank Plate
- 13.5 in (34 cm) Diameter Rotor
- 1 3/4 in (44.5 mm) Piloted Double Taper Roller Bearings
- Machined Anti-Wrap Bearing Protection
- Rotor Speed 1700-2300 RPM
- Steel Deflector Chains
- Case Drain Highly Recommended
- **Optional Tilt Hitch** - Allows Battle Ax to Be Tilted up to 45 Degrees to the Left or Right (Requires Auxiliary Hydraulic Circuit)

(800)828-7624 / (320)848-6266

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**BUILD
& PRICE**



650 Main Street South | Hector, MN 55342

SPECS	Width of Cut in Inches		31	41	51	
	Recommended Excavator Weight Range (in Pounds)		10K-15K	15K-20K	15K-20K	
	Overall Width in Inches		46.25	56.25	66.25	
	Number of Teeth		20	26	32	
	Weight Without Mount in Pounds		879	1,084	1,218	
	Hydraulic Horsepower Range (Hydraulic HP = GPM X PSI/1714)		20-70	25-70	25-70	
	Hydraulic Flow Range (GPM)		15-35.9	15-35.9	15-35.9	
GROUP	Circle/select 1 item from each group in the proper size/model column and product code column. →		PRODUCT CODE	31	41	51
1	Size					
	31 Inches	31BX20	\$20,983			
	41 Inches	41BX20		\$22,273		
	51 Inches	51BX20			\$23,323	
2	Teeth					
	Quadco 4 Point Beaver Teeth - N156042 (\$21.00 ea.)	Q	\$420	\$550	\$670	
	Quadco Reversible Planer Teeth - 202970 (\$27.00 ea.)	P	\$540	\$700	\$860	
	Double Carbide Teeth - 209036 (\$65.00 ea.)	S	\$1,300	\$1,690	\$2,080	
3	Hydraulic Motor					
	Gear Motor -45cc 15-35.9 GPM up to 4100 PSI (Use with or without Case Drain*)	54	Included	Included	Included	
4	Belt Drive Combination					
	15-19.9 GPM	A	Included	Included	Included	
	20-23.9 GPM	B	Included	Included	Included	
	24-27.9 GPM	C	Included	Included	Included	
	28-31.9 GPM	D	Included	Included	Included	
	32-35.9 GPM	E	Included	Included	Included	
OPTIONS						
	Spade Hook	H	\$190	\$190	\$190	
	Thumb Attachment (Requires Spade Hook and AUX Connection)	T	\$1,030	\$1,030	\$1,030	
5	Mount					
	Blank Plate Mount	N49170	\$290	\$290	\$290	
	Common Factory/OEM Specific Mount		\$1,600	\$1,600	\$1,600	
	Custom Mount, Pin-On Style (Pins Included) (Not Compatible with Thumb Mounted on Main Pin.)		\$2,200	\$2,200	\$2,200	
	Custom Mount, Pin Grabber Style (Welded Pins)		\$1,400	\$1,400	\$1,400	
	Tilt Hitch		\$3,750	\$3,750	\$3,750	
	Special Aftermarket Mount (Call for Pricing and Availability)		CALL	CALL	CALL	

PRODUCT CODE

GROUP

1

2

3

4

OPTIONS

5

\$

TOTAL LIST PRICE

NOTE: Hoses and Couplers from Power Unit to Head Are NOT Included.

*It is highly recommended that you use a Case Drain line, If available. Always set auxiliary hydraulic circuit to "One Way / Continuous Flow" mode. If your power unit does not have that mode available, you will need to add a case drain line.

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USD - FOB Factory - Uncrated - Prices Effective 1/15/25 (Subject to Change)

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