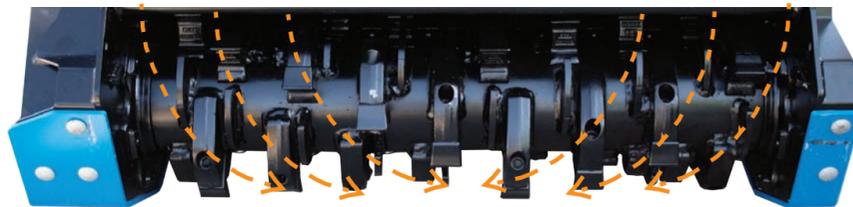
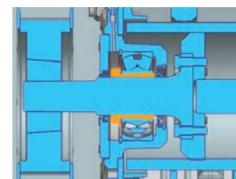


Optimized Tool Distribution Exclusive Helix Distribution



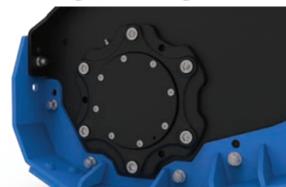
Optimized design with exclusive special helix distribution, with only one hammer touching the material at a time.

Rotor Bearings with Forged Steel Reinforced Bearing Housing



Rotor Bearings

Reinforced and oversized bearing housings for the rotor made from forged steel. Maximum protection for the oversized bearings with double row of spherical rollers.



Rotor Housing

Replaceable and Interchangeable Rotor Cutting Tools

HEAVY DUTY / EXTREME DUTY



Main Tool Side Scrapper

SEVERE DUTY



Main Tool Side Scrapper

For use with standard, vegetation, wood, and grass. Not for use with stones.

	HEAVY DUTY			EXTREME DUTY		SEVERE DUTY	
PART NUMBER	190510	190515	190520	190555	190565	190605	190615
EX. SIZE (METRIC TONS)	4-10 Tons			10-16 Tons		16-20 Tons	
EX. SIZE (POUND)	8,800 - 22,000			22,000 - 35,000		35,000 - 44,000	
WORKING WIDTH	30"	40"	50"	40"	50"	40"	50"
TOTAL WIDTH	40"	52"	60"	54"	64"	54"	64"
REQUIRED PRESSURE	2,600 - 4,000 PSI			4,000 - 5,500 PSI		4,000 - 5,500 PSI	
RECOMMENDED FLOW	10 - 24 GPM	14 - 35 GPM	16 - 35 GPM	26 - 40 GPM	38 - 50 GPM	40-50 GPM	
ROTOR DIAMETER	13"			15"		16"	
NO. CUTTING TEETH	18 + 2 (F09)	24 + 2 (F09)	30 + 2 (F09)	24 + 2 (F09)	30 + 2 (F09)	22 (F19) + 2 (F20)	28 (F19) + 2 (F20)
NO. BELTS	4 groove belts (XPB)			1 synchronous belt (Polychain GT Carbon)		1 synchronous belt (Polychain GT Carbon)	
WEIGHT W/O MOUNT	893 lbs	1,015 lbs	1,147 lbs	1,665 lbs	1,830 lbs	2,402 lbs	2,822 lbs
HYDRAULIC MOTOR	Manually Adjustable (26 - 45 cc Bosch Rexroth)			Variable Displacement (55 - 85cc Bosch Rexroth)		Variable Displacement (80 - 115cc Bosch Rexroth)	
ROTOR RPM	2,185 - 2,840 rpm	2,115 - 2,890 rpm	2,310 - 2,890 rpm	1,820 - 2,730 rpm		2,190 - 2,815 rpm	
COUNTER BLADES	3			5		4	
SKID PLATES	Replaceable - Non Adjustable			Replaceable - Adjustable /2 Positions		Replaceable - Adjustable /3 Positions	
LINER	Replaceable Bolted Liner			Replaceable Bolted Liner		Replaceable Bolted Liner	
CHAIN CURTAIN	1 - Double Curtain			1 - Double Curtain		2 - Double Curtain	
HOOD/DOOR TYPE	Mechanical Adjustable Door			Hydraulic Door w Counterblade		Hydraulic Door w Counterblade	
MAX CUTTING DIAMETER	4 Inch			7 Inch		8 Inch	



ABOUT BLUE DIAMOND® ATTACHMENTS

Blue Diamond® Attachments is a trusted and reliable company. Established in 1995, Blue Diamond® is a widely recognized name in the global attachments industry. We are committed to unparalleled customer service from the very first call to the after-sale follow-up and service.

In today's fast-paced environment, delivering quickly and on time are key to success. Blue Diamond® Attachments is very different in the fact that we stock thousands of finished products in our warehouses every day ready to ship. This results in a big advantage for our customers with many shipments leaving in 2-3 days. Our Tennessee facilities alone are now over 250,000-square-feet situated on 32 acres. These facilities, along with streamlined processes, allow most of our orders to leave our facility within 10 days.

Our parts department keeps thousands of replacement parts at the ready and strives to ship all parts orders received before noon the same day the order is placed! Tracking numbers are sent to our customer the day after the shipment leaves our dock.

We are located in Knoxville, Tennessee. This central location allows our products to reach more than half of the United States population within 2-3 days' shipping time. We have many loading docks, which allow us to keep trailers from several freight companies, making use of the best freight lines available. In addition, we are the only 1-day point of export to multiple foreign ports.



4512 Anderson Road | Knoxville, TN 37918
ph 888-376-7027 | fax 865-246-2007



©2024 Blue Diamond® Attachments.
All Rights Reserved.

YOUR AUTHORIZED BLUE DIAMOND DEALER IS:

3/28/24

888-376-7027

info@bluediamondattachments.com

BlueDiamondAttachments.com

865-246-2007

4512 Anderson Rd., Knoxville, TN 37918

Monday-Friday, 8am - 5pm EST

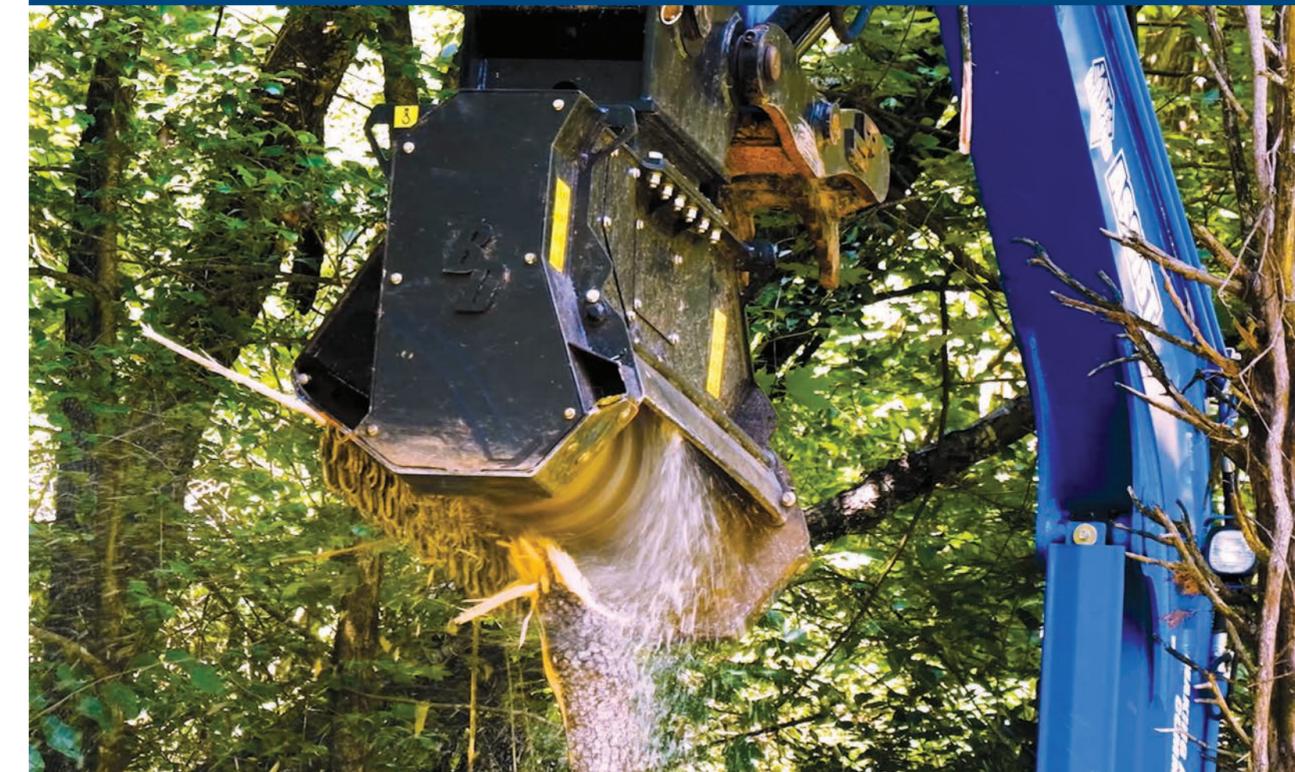
BlueDiamondAttachments.com



COMPLETE ATTACHMENT SOLUTIONS



DRUM MULCHER ATTACHMENT GUIDE





Mechanical Adjustable Door
2 Position – Open and Closed

Hydraulic Piston Motor
Manually Adjustable
Displacement Motor (45cc)

Wear Resistant Steel Skids
Bolted for Easy Replacement



Hydraulic Adjustable Door
Replaceable Counterblade
Bolted to Door

Hydraulic Piston Motor
Variable Displacement
Motor (85cc)

Wear Resistant Steel Skids
2 Adjustable Positions
Bolted for Easy Replacement



Hydraulic Adjustable Door
Replaceable Counterblade
Bolted to Door

Hydraulic Piston Motor
Variable Displacement
Motor (115cc)

Wear Resistant Steel Skids
3 Adjustable Positions
Bolted for Easy Replacement

HEAVY DUTY

• 4T-10T



MACHINE SIZE
4T-10T



GPM
10-35 GPM



MOTOR SIZE
26-45cc



CUTTING DIAMETER
4"



WEIGHT
893/1,015/1,147 lbs

EXTREME DUTY

• 10T-16T



MACHINE SIZE
10T-16T



GPM
26-40 GPM



MOTOR SIZE
55-85cc



CUTTING DIAMETER
7"



WEIGHT
1,665/1,830 lbs

SEVERE DUTY

• 16T-20T



MACHINE SIZE
16T-20T



GPM
38-50 GPM



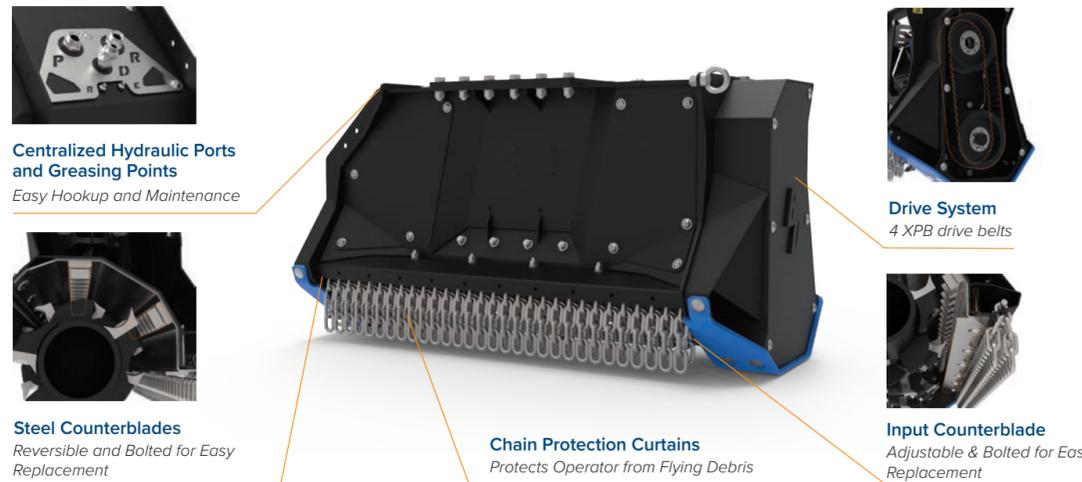
MOTOR SIZE
80-115cc



CUTTING DIAMETER
8"



WEIGHT
2,402/2,822 lbs



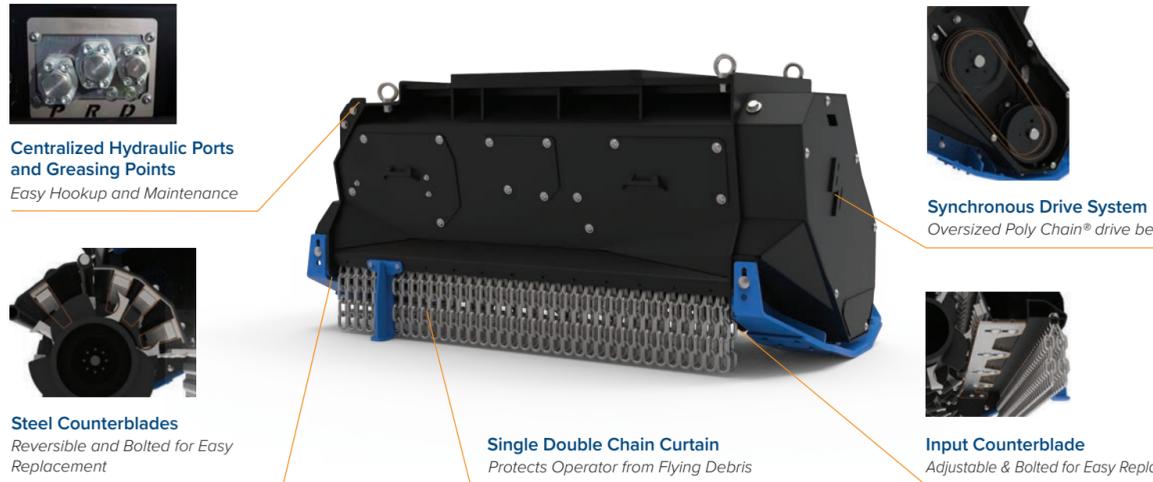
Centralized Hydraulic Ports and Greasing Points
Easy Hookup and Maintenance

Drive System
4 XPB drive belts

Steel Counterblades
Reversible and Bolted for Easy Replacement

Chain Protection Curtains
Protects Operator from Flying Debris

Input Counterblade
Adjustable & Bolted for Easy Replacement



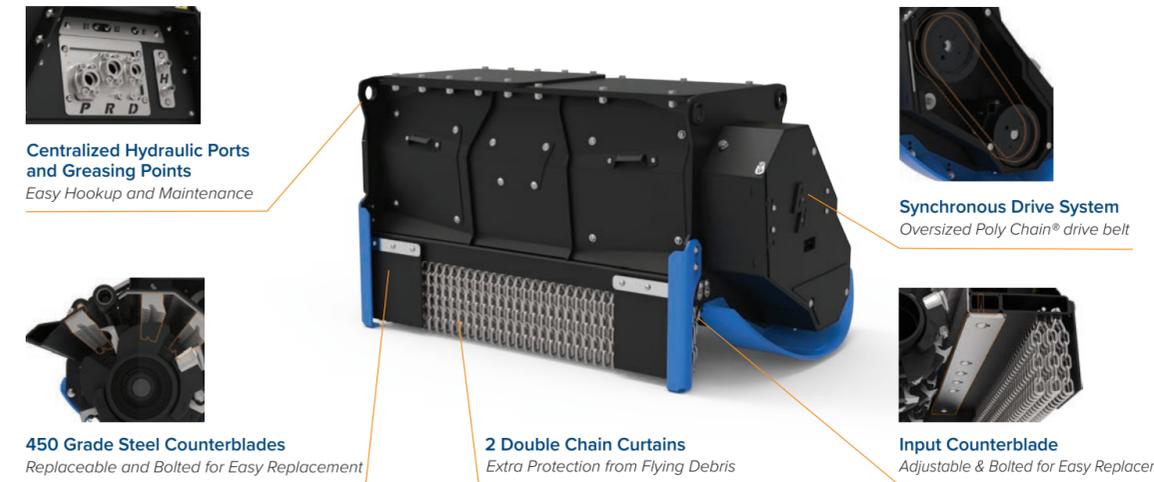
Centralized Hydraulic Ports and Greasing Points
Easy Hookup and Maintenance

Synchronous Drive System
Oversized Poly Chain® drive belt

Steel Counterblades
Reversible and Bolted for Easy Replacement

Single Double Chain Curtain
Protects Operator from Flying Debris

Input Counterblade
Adjustable & Bolted for Easy Replacement



Centralized Hydraulic Ports and Greasing Points
Easy Hookup and Maintenance

Synchronous Drive System
Oversized Poly Chain® drive belt

450 Grade Steel Counterblades
Replaceable and Bolted for Easy Replacement

2 Double Chain Curtains
Extra Protection from Flying Debris

Input Counterblade
Adjustable & Bolted for Easy Replacement