



Ring Power[®]

Forestry Products

RingPower.com



Cat® machines can take you from the beginning to the end of the wood flow process: road building, harvesting, wood extraction, processing, loading, millyard and reforestation. The wide range of Cat Forestry machines and attachments give loggers the power to match equipment to their production needs, site conditions and environmental requirements.

Wheel Skidders



525C	CAT 182 hp. Diesel Engine	Operating Weight 39,045 lbs	Wheelbase 139.2"	12.5 -14.4 ft ³ Grapple
535C	CAT 204 hp. Diesel Engine	Operating Weight 39,780 lbs	Wheelbase 139.2"	14.4 -16.6 ft ³ Grapple
545C	CAT 219 hp. Diesel Engine	Operating Weight 42,325 lbs	Wheelbase 155.1"	16.6 -19.0 ft ³ Grapple

Wheel Feller Bunchers



553	CAT 173 hp. Diesel Engine	Operating Weight 25,300 lbs	Wheelbase 101.5"	Travel Speed <small>Low 0-5 mph High 0-15 mph</small>
563	CAT 197 hp. Diesel Engine	Operating Weight 27,275 lbs	Wheelbase 113"	Travel Speed <small>Low 0-5 mph High 0-15 mph</small>
573	CAT 225 hp. Diesel Engine	Operating Weight 27,775 lbs	Wheelbase 113"	Travel Speed <small>Low 0-5 mph High 0-15 mph</small>

Track Feller Bunchers



511 ZTS	CAT 247 hp. Diesel Engine	Operating Weight 53,710 lbs	MAX REACH WITH HEAD 26.6'	TRACTIVE EFFORT 67,000 lbs
521 ZTS	CAT 284 hp. Diesel Engine	Operating Weight 59,710 lbs	MAX REACH WITH HEAD 26.6'	TRACTIVE EFFORT 70,500 lbs
522 ZTS	CAT 284 hp. Diesel Engine	Operating Weight 67,040 lbs	MAX REACH WITH HEAD 26.6'	TRACTIVE EFFORT 75,500 lbs
532 ZTS	CAT 284 hp. Diesel Engine	Operating Weight 69,710 lbs	MAX REACH WITH HEAD 26.6'	TRACTIVE EFFORT 85,000 lbs
541 FTS	CAT 305 hp. Diesel Engine	Operating Weight 66,560 lbs	MAX REACH WITH HEAD 28.1'	TRACTIVE EFFORT 75,500 lbs
551 FTS	CAT 305 hp. Diesel Engine	Operating Weight 68,468 lbs	MAX REACH WITH HEAD 28.1'	TRACTIVE EFFORT 104,000 lbs
552 FTS	CAT 305 hp. Diesel Engine	Operating Weight 78,660 lbs	MAX REACH WITH HEAD 28.1'	TRACTIVE EFFORT 104,000 lbs

Track Skidders



517	CAT 120 hp. Diesel Engine	Operating Weight 40,450 lbs	Track Length 114"	8 ft ³ Grapple
527	CAT 150 hp. Diesel Engine	Operating Weight 47,140 lbs	Track Length 121"	10 ft ³ Grapple

Track Forest Machines



320CFM	CAT 143 hp. Diesel Engine	Operating Weight 65,354 lbs	Max Reach 36 ft.
324DFM	CAT 188 hp. Diesel Engine	Operating Weight 75,698 lbs	Max Reach 40 ft.
325DFM	CAT 204 hp. Diesel Engine	Operating Weight 83,364 lbs	Max Reach 42 ft.
330DFM	CAT 268 hp. Diesel Engine	Operating Weight 100,991 lbs	Max Reach 45 ft.

Knuckleboom Loaders



519	CAT 160 hp. Diesel Engine	Operating Weight 19,099 lbs	Max Reach 27 ft.
529	CAT 160 hp. Diesel Engine	Operating Weight 27,900 lbs	Max Reach 29 ft.
559	CAT 160 hp. Diesel Engine	Operating Weight 32,200 lbs	Max Reach 32 ft.
569	CAT 160 hp. Diesel Engine	Operating Weight 34,000 lbs	Max Reach 32.6 ft.
579	CAT 160 hp. Diesel Engine	Operating Weight 34,000 lbs	Max Reach 32.6 ft.

Forwarders



564 6-WHEEL	CAT 174 hp. Diesel Engine	Operating Weight 36,000 lbs	Load Capacity 30,000 lbs
574 8-WHEEL	CAT 174 hp. Diesel Engine	Operating Weight 38,000 lbs	Load Capacity 32,000 lbs

Track Harvesters



501	CAT 161 hp. Diesel Engine	Operating Weight 35,000 lbs	Tractive Effort 36,600 lbs
501HD	CAT 161 hp. Diesel Engine	Operating Weight 40,000 lbs	Tractive Effort 43,400 lbs

Wheel Harvesters



550	CAT 197 hp. Diesel Engine	Operating Weight 47,040 lbs	Turn Radius 38'8"
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To see the full line of CATERPILLAR® products log on to cat.com

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For over 60 years, Prentice has earned the reputation as the most reliable and durable brand of log loader in the industry. Now, the proven Hydro-Ax and Fabtek products carry the legendary Prentice name and are designed and manufactured with the same quality that has been built into Prentice for decades.

Loggers trust Prentice products because, in the words of our founder, Leo Heikkinen, they are simply "built better than they need to be."



Knuckleboom Loaders

2180	Cummins 107 hp. Diesel Engine	Operating Weight 15,450 lbs	Max Reach 27 ft.
2210	Cummins 155 hp. Diesel Engine	Operating Weight 19,099 lbs	Max Reach 27 ft.
2280	Cummins 160 hp. Diesel Engine	Operating Weight 27,900 lbs	Max Reach 29 ft.
2384	Cummins 160 hp. Diesel Engine	Operating Weight 32,200 lbs	Max Reach 32 ft.
2410	Cummins 173 hp. Diesel Engine	Operating Weight 34,000 lbs	Max Reach 32.6 ft.
2414	Cummins 173 hp. Diesel Engine	Operating Weight 34,000 lbs	Max Reach 32.6 ft.



Wheel Feller Bunchers

2470	Cummins 173 hp. Diesel Engine	Operating Weight 25,300 lbs	Wheelbase 101.5"	Travel Speed <small>Low 0-5 mph High 0-15 mph</small>
2570	Cummins 190 hp. Diesel Engine	Operating Weight 27,275 lbs	Wheelbase 113"	Travel Speed <small>Low 0-5 mph High 0-15 mph</small>
2670	Cummins 220 hp. Diesel Engine	Operating Weight 27,775 lbs	Wheelbase 113"	Travel Speed <small>Low 0-5 mph High 0-15 mph</small>



Site Prep Machines

2664	Cummins 190 hp. Diesel Engine	Operating Weight 26,500 lbs	Wheelbase 101.5"
2764	Cummins 220 hp. Diesel Engine	Operating Weight 28,720 lbs	Wheelbase 113"
2864	Cummins 260 hp. Diesel Engine	Operating Weight 32,160 lbs	Wheelbase 113"



Fecon, Inc. was established in 1992 to meet the growing needs of the Organic Resource Recovery Industry in North America. Today, FECON serves as an International Supplier of Vegetation Management Equipment for R.O.W., Land Clearing Firebreaks, Park Trails & Maintenance, Pasture Restoration, Invasive Species and Wildlife Habitat. Fecon's product line includes Bull Hog® Mulchers, FTX Track Carriers, Tree Shears, Grapples and Stump Grinders.



STUMP HOGS™

Model	Flow	Wheel Dia./Thickness	Workzone	Weight
SH240NT	40@3000-4250	24" / 3.75"	55"W x 18"D	1225 lbs.
SH240	25-40@3000-4250	24" / 3.75"	67"W x 24"D	1500 lbs.
SH260	30-45@3000-4750	26" / 3.75"	70"W x 24"D	1640 lbs.

HOT SAW

Model	Accumulating Capacity	Dimensions	Cutting Capacity	Weight
FHS400-10-116	250" Sq.	65" x 50" x 48"	15"	1650 lbs.

Skid Steer Attachments



BULL HOG®

Model	Req. Hydraulic Flow	# of Tools	Overall Width/Cutting Width	Weight
BH62SS	27-45 gpm	24	62"/50"	2050 lbs.
BH74SS	27-45 gpm	30	74"/60"	2250 lbs.
BH85SS	27-45 gpm	36	85"/70"	2550 lbs.
FM Models				
BH62FM	41 gpm	24	62"/50"	N/A
BH74FM	41 gpm	30	74"/60"	2290 lbs.
BH85FM	41 gpm	36	85"/70"	2564 lbs.



TREE SHEAR

Model	Cutting Capacity	Accumulating Capacity	Approx. Cycle Time	Weight
FBS1400	14" Diameter	350"	4 sec. at 40 gpm 8 sec. at 20 gpm	1450 lbs.

To see the full line of PRENTICE products log on to prenticeforestry.com

To see the full line of FECON products log on to fecon.com



FRONT GRAPPLE				
Model	Opening Area	Minimum Load	Maximum Load	Weight
FG60	60"	2"	2810	800 lbs.

REAR GRAPPLE				
Model	Lift	Place	Opening	Weight
FRG0010-414	39" Above Grade	23" Below Grade	2" - 60"	1000 lbs.

GRAPPLE BUCKET				
Model	Length	Depth	Opening	Weight
FGB72	72"	32"	37"	815 lbs.



ROOT GRAPPLE				
Model	Length	Depth	Clamp Height (Open)	Weight
HD-60	60"	41"	37"	735 lbs.
HD-66	66"	41"	37"	809 lbs.
HD-72	72"	41"	37"	883 lbs.



Excavator Attachments

BULL HOG™						
Model SS (Standard)	Motor Qty.	Motor Size	Hydraulic Flow	# of Tools	Width/Overall Cutting	Weight
BH47EXC-1	1	63cc	30-35 gpm	18	47"/34"	2200 lbs.
BH47EXC-2	1	80cc	38-45 gpm	18	47"/34"	2200 lbs.
BH62EXC-1	1	63cc	30-35 gpm	24	62"/50"	2550 lbs.
BH62EXC-2	1	80cc	38-45 gpm	24	62"/50"	2550 lbs.
BH74EXC-1	1	63cc	30-35 gpm	30	74"/61"	2850 lbs.
BH74EXC-2	1	80cc	38-45 gpm	30	74"/61"	2850 lbs.
Model SD (Severe Duty)						
BH40EXC-1	1	63cc	30-35 gpm	18	51"/37"	3000 lbs.
BH40EXC-2	1	80cc	38-45 gpm	18	51"/37"	3000 lbs.
BH40EXC-3	2	80cc	80-90 gpm	18	51"/37"	3000 lbs.
BH80EXC-1	1	80cc	38-45 gpm	30	70"/56"	4400 lbs.
BH80EXC-2	2	63cc	50-65 gpm	30	70"/56"	4400 lbs.
BH80EXC-3	2	80cc	80-90 gpm	30	70"/56"	4400 lbs.
BH250EXC-1	2	63cc	60-65 gpm	30	77"/59"	6500 lbs.
BH250EXC-2	2	80cc	80-90 gpm	30	77"/59"	6500 lbs.
BH250EXC-3	2	125cc	140 gpm	30	77"/59"	6500 lbs.
BH250EXC-4	2	200cc	180 gpm	30	77"/59"	6500 lbs.

STUMP HOG™				
Model	Motor	Cutting Disk	Dimensions	Weight
SH340	80cc Rexroth	SANDVIK DURADISK II	23"x 33"x 41"	N/A
SH700	John Deere 6068HF275 Turbocharged Diesel	SANDVIK DURADISK II	10'x 39.5"x 73"	8500 lbs.

BUNCHING SHEAR				
Model	Cutting Capacity	Accumulating Capacity	Dimensions	Weight
Bunching Shear	16" Diameter	2.8 sq. ft./405 sq. in.	62"x 70"x 67"	3500 lbs.



MODEL	ENGINE	LENGTH	WIDTH	HEIGHT	WEIGHT	FEED OPENING
320	Caterpillar, Cummins, John Deere (365 - 500 hp)	31' 4"	8' 6"	10' 7"	24,500 lbs.	45" x 65"
332	Caterpillar, Cummins, John Deere (275 - 350 hp)	28' 4"	8'	8' 6"	18,500 lbs.	38" x 64"
334	Caterpillar, Cummins, John Deere (365 - 500 hp)	31' 4"	8' 5"	10' 7"	28,000 lbs.	45" x 65"
337	Caterpillar, Cummins (540 - 700 hp)	39'	10' 2"	11'	50,100 lbs.	55.5" x 88.5"
440	Caterpillar, Cummins, John Deere (540 - 700 hp)	40' 2"	10'	10' 1"	50,100 lbs.	28" x 45"
460	Caterpillar, Cummins (630 - 1125 hp)	44' 5"	11' 4"	12' 3"	80,000 lbs.	32" x 60"



Woodsmann LLC is an industry leader in the design and manufacture of drum style, hand-fed and biomass chippers.

With production units available from 84-1200 horsepower, you can be sure that we can handle your chipping needs. Whether you are an arborist, land developer, utility contractor, rental store or large-scale biomass producer, we have you covered. Woodsmann chippers offer many innovations such as our rear pivoting feed wheel and full pocket knife design. Our engineering places a strong emphasis on the design and manufacture of our products so that your operation can be more productive and profitable.

Woodsmann Chippers have fewer moving parts than other chippers on the market. We pride ourselves on the implementation of unique features such as our clean design, use of gear boxes and plug-and-play electronics system.



For over 45 years Ring Power has built a “Customers First” reputation by providing the highest quality equipment and parts, backed by responsive, professional service and support at every level. Here are some of the things you may not have known about Ring Power’s service capabilities.

MACHINE SHOP & FIELD ALIGN BORING

Our certified welders are equipped to handle a wide range of specialized services, including repair or salvage of many expensive machine components.



- Engine machine work
- Welding (mig, stick, tig, aluminum, stainless steel & alloys)
- Align boring & milling
- Grinding & polishing
- Lathe work
- Vertical and horizontal milling
- Magna flux
- Portable welding
- Metal spraying (metalizing)
- Micro finish lapping

FABRICATION SHOP

If you can visualize it, we can make it.

- 250 ton break press
- Shear length up to 10”
- FastCAM/plasma form cutting
- Plate rolling up to 8’ x ½”
- Pipe roller up to 3”



RADIATOR SHOP

Ring Power has thirty years of experience performing radiator repairs on Cat® and non-Cat equipment.

- Core repairs and recores
- Cat® and non-Cat aftermarket cores
- Cleaning and repair of coolers, aftercoolers, heat exchangers
- Free shipping from all locations
- Controlled environment
- 24-hour turnaround



UNDERCARRIAGE PARTS & SERVICE

When your machine’s undercarriage is ready for replacement, Ring Power’s undercarriage shop will get it turned around and back to work quickly, scheduled overnight turnaround in most cases. Our experienced technicians are fully equipped to service the undercarriage of your Cat® and non-Cat machines, and can help you manage your operating costs and improve your overall profitability.



PAINT SHOP

Ring Power’s state-of-the-art paint finishing facilities can help restore and protect the value of your equipment with a reasonably priced, high-quality factory finish. Your equipment—whether it’s a bulldozer, truck, tractor, boat, crane, missile carrier or torpedo launcher—will be pressure washed, sandblasted, primed and painted with the utmost care and returned to you quickly, looking almost like the day you bought it.

HYDRAULIC CYLINDER REPAIR

- Quality Control. Every cylinder goes through a stringent inspection process to ensure the highest quality repair in the industry.
- 1 Year/2000 Hour Warranty.
- Testing. Three position pressure testing at 3,000 PSI simulates the working environment and ensures a leak free repair.
- Large Cylinders. We can handle the big jobs. Our disassembly bench and hone can handle parts up to 35 ft. in length.
- Free Pick-Up and Delivery.

HYDRAULIC PUMP & MOTOR REPAIR

- 30 years experience
- RexRoth, Sunstrand, Commercial, Denison, Linde, Vickers and more
- 200 hp test bench
- Valves, swivels, hammers, etc.

CYLINDER ROD RESURFACING

- Making chrome plating obsolete
- Fast turnaround
- Superior wear
- Environmentally safe

ON-SITE HYDRAULIC HOSE REPAIR



Call Hydraulics Xpress Mobile Hose Solutions for your next hydraulic hose repair. From removal to installation, our factory trained technicians will get your machine back to work quickly, cutting your downtime in half. Our fully equipped, four-wheel drive trucks are at your service 24 hours a day.

PREVENTIVE MAINTENANCE

There’s never a convenient time for machine repairs, but on-site preventive maintenance comes close. Our OSHA and MSHA qualified technicians will identify problems before they occur to keep your machines up and running for maximum productivity with minimum downtime.



A/C REPAIRS

Our field service technicians come to your job site to troubleshoot, diagnose, make adjustments and perform repairs on your air-conditioned equipment. Complete system installations are also available.



AUTOMATED LUBRICATION SYSTEMS

- Constant lubrication of machine components while machine is in operation extends bearing and cylinder life and reduces downtime
- Closed system prevents contamination
- Provides quick payback on investment
- Installation in one day at 14 convenient Ring Power branch locations

GPS, PRODUCT LINK & EQUIPMENT MANAGER

- Monitor and track your entire fleet from your laptop
- Manage and maximize machine usage
- Schedule planned maintenance
- Reduce overall operating costs
- Wireless satellite technology transmits essential machine information
- Installed at time of purchase, or retrofitted on any make or model
- Simplifies fleet management
- Three levels of monitoring capability to meet your specific business requirements



S•O•SSM FLUID ANALYSIS PROGRAM

- Regularly scheduled analysis of oil and fluid samples
- Particle Count, Total Base Number, Antifreeze, Wear Metals, Viscosity, Water/Fuel Dilution
- Coolant Analysis, IR Testing
- Completed within 24 hours of receiving samples



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