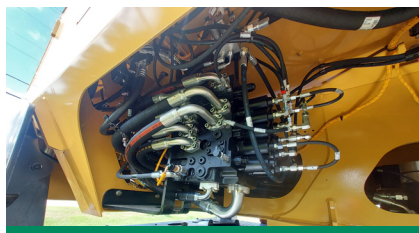


K560A *KNUCKLEBOOM LOADER*



PROVEN RELIABILITY.

Built with a time-tested, heavy-duty hydraulic system that has dominated the woods for over two decades, the K560A delivers maximum uptime and zero guesswork. Each valve section is precisely tuned for optimized flow and pressure, ensuring efficiency and responsive control.



FLEXIBLE HYDRAULICS, PURE PERFORMANCE.

Grapple-saw ready, circle saw, and live-heel hydraulic options enhance machine versatility for specialized applications without sacrificing performance. For ultimate machine flexibility, the circle saw system easily converts to operate a bar saw slasher.



FIELD-TESTED EFFICIENCY.

Built on a high-efficiency platform with over 1 billion hours of real world, off-highway experience, the compact Cat® C4.4 Industrial Diesel Engine delivers exceptional power density. This reliability maximizes productivity while reducing operating costs to protect your bottom line.



ADVANCED COMFORT & VISIBILITY.

Designed for all-day comfort and superior visibility, the newly upgraded cab features a wider door entry and an air-ride seat with optional heating and ventilation. To give operators an uninterrupted view of the job site, a high-impact polycarbonate window with streamlined backing bars replaces the front mesh grate.



FACTORY-READY TOTAL PACKAGE.

Weiler loaders come ready to work, featuring a heavy-duty grapple and pull-through delimber mounted on a locally sourced trailer with crawler suspension. To simplify maintenance and extend bar and chain life, the 426A delimber features central lubrication, ground-level oil fill, and an automatic chain tensioner.



ULTIMATE PERFORMANCE.

Upgraded structures and heavy-duty hydraulics deliver increased lift capacity to handle the heaviest logs with ease. Ultra-responsive cycle times and familiar pilot controls keep pace with the highest-production skidders allowing an operator to lift, swing, and rotate the grapple without any drop in performance.



K560A SPECIFICATIONS

ENGINE MODEL	Cat® C4.4 Stage 5	MAXIMUM REACH	32' 6"	9.9 m	SWING SPEED	11 rpm
GROSS POWER	184 hp 137 kW	WEIGHT	58,240 lb	25 417 kg	LIFT CAPACITY @ 25' (7.6 m)	16,500 lbs 7484 kg
ENGINE SPEED	1800 rpm	TRANSPORT WIDTH	8' 6"	2.57 m	HYDRAULIC OIL TANK CAPACITY	50.0 gal 189 L
FUEL CAPACITY	100.0 gal 378 L	TRANSPORT HEIGHT	13' 3"	4.04 m		
DEF CAPACITY	10.0 gal 38 L	TRANSPORT LENGTH	52' 1"	15.88 m		

Base configuration includes standard loader hydraulics, 426A delimber, Pitts crawler suspension trailer, single V heel, 5055 TW grapple, and standard boom and stick. All transportation dimensions are of a trailer mounted loader.

POWERTRAIN

Cat® C4.4 engine certified to EPA Stage 5
 Primary and secondary fuel filters, including water separator
 Electric fuel priming and transfer pump
 2-Stage engine air cleaner
 Oversized cooling system
 Engine driven cooling fan
 Engine auto idle down

OPERATOR ENVIRONMENT

SAE J2267 certified cab with 1/2" polycarbonate windshield & backing bars
 Dual pilot joystick control with foot pedal swing
 Reverse slope tinted windshield and skylight with sunshade
 Two cup holders
 High capacity HVAC system
 Air suspension high back seat
 AM/FM/Bluetooth Radio
 24V to 12V converter and 2 x 12V power port
 Windshield wiper
 Independent stabilizer controls
 Integrated trailer hydraulic landing gear control
 Weiler programming system
 Adjustable operator controls

HYDRAULICS

Excavator style "negacon" pump control system
 Variable displacement pumps
 High performance, multi-functioning main control valve
 In-tank hydraulic return filter
 Mechanical cold oil bypass
 Electric hydraulic oil fill pump

ELECTRICAL

100 ampere alternator
 24-volt electrical system with 2 12-volt batteries
 Main disconnect switch with Diesel Exhaust Fluid (DEF) purge indicator light
 LED working lights and light bars & 1 engine compartment service light
 4 circuit electric swivel

SALES AND SERVICE

Sold and serviced exclusively through Weiler Forestry dealers worldwide.

OTHER STANDARD EQUIPMENT

Extreme-duty delimbing boom and stick with hyd line protection
 Heavy-duty, extended length center mount sub-frame
 Flat top sub-frame deck with bolt-on skid resistant fenders
 Bolt-on sub-frame ladder
 Large, lockable step toolbox

OPTIONAL EQUIPMENT

Circle Saw Package
 32' 6" Boom & Stick (9.9 m)
 32' 6" Live Heel Boom & Stick (9.9 m)
 32' 6" Grapple Saw Ready Boom & Stick (9.9 m)
 Single "V" or Double "V" Fixed Heels
 50' Crawler Suspension, Hyd. Landing Gear Trailer w/426A Delimber
 50' Crawler Suspension, Hyd. Landing Gear Trailer w/426A w/Front Guide
 50' Crawler Suspension, Hyd. Landing Gear Trailer w/426A w/o Topping Saw
 Trailer Omission
 Hydraulics & Controls for 3rd Party Delimber & Trailer
 4548 Straight Narrow Jaw Grapple (2 Port or 3 Port Swivel)
 4548 Tapered Wedge Jaw Grapple (2 Port or 3 Port Swivel)
 5055 Straight Narrow Jaw Grapple (2 Port or 3 Port Swivel)
 5055 Tapered Wedge Jaw Grapple (2 Port or 3 Port Swivel)
 Premium DuraLeather Heated & Ventilated Seat
 CB Radio
 Phone Holder
 Weld-on Trailer Plating
 Weld-on Trailer Plating w/Saw Buck Stop
 Variable Speed Cooling Fan
 Product Link™ (PL542 Cellular)
 Two Additional Batteries
 Arctic Preheater
 Additional Ladders
 Auxiliary Hydraulic Cooler For Circle Saw Configuration
 Vacuum Pump
 Bar Saw Slasher Hydraulic Adapters (JIC to ORFS)
 Bar Saw Slasher Hydraulic Adapters w/Shut Off Valves (JIC to ORFS)
 5 LB Fire Extinguisher

WARRANTY

12 months standard. Extended warranty available.

