



**The exclusive distributor of KERSHAW®
in Central and Eastern Europe**

AUROX

We know the ins and outs of forestry, the Aurox team consists of experienced experts who have supplied forest-stand maintenance systems for years. Our objective is to supply you with state-of-the-art forestry machinery from **Kershaw® Progress Rail**, a renowned manufacturer and industry leader.

- the exclusive representative of **Kershaw®**
- a complete maintenance network
- technical support
- professional maintenance staff trained by the manufacturer
- devotion and knowledge of customer needs

www.auroxmachinery.pl





KERSHAW® SKY TRIM 75 G3

A multi-task tree-limb trimmer with a telescopic boom

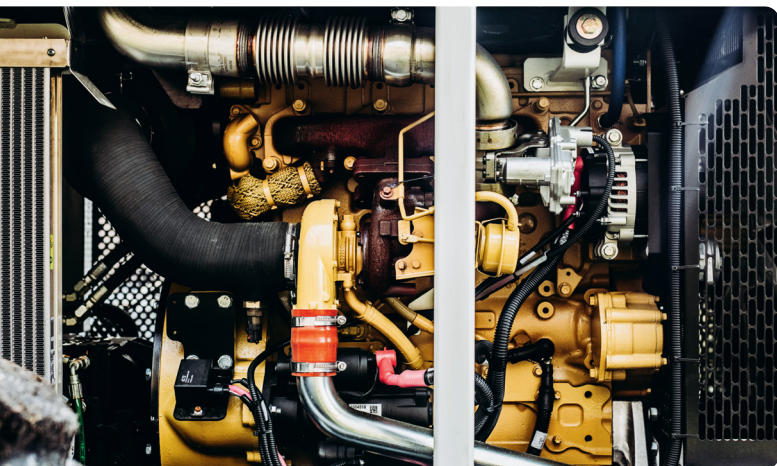
- precise maintenance of forest stands, under any terrain and weather conditions
- numerous applications that start with preparing and protecting roads or construction sites, and end with landscaping
- maximum boom height of almost 23 m above ground
- wheeled version 4x4, other driving systems are also available
- Caterpillar® reliable technology and components

KERSHAW® SKY TRIM 75 G3

Weight: Approximately 28,400 lbs (12882 kg) with standard 28L-26 tires.

Dimensions: Length 12,88 m – Height 3,5 m – Width 3,05 m

Engine: Equipped with liquid-cooled 4.4 liter Caterpillar® diesel engine rated for 131 hp (97.9 kw) @ 2200 rpm and compliant with European Union Stage V and EPA Tier 4 Final regulations. Open engine compartment for maximum accessibility.



Propel System: Hydrostatic propel motor driving through a heavy duty 2-speed power shift transmission, with a foot switch to activate the differential lock.

Transmission and Axles: 2-speed shift-on-the-go transmission connected by heavy duty drive shafts to both axles. Heavy-duty Caterpillar® axles with inboard wet disc service brakes. Rear axle is rigid mounted, front axle designed to oscillate. Equipped with a foot switch to activate differential lock.

Wheels, Tires and Brakes: Tires: 28L-26 logger type tire standard. Wheels are adjustable to change track width. Service brakes are wet disc inboard hydraulically applied and “built-in” the axles. Parking brakes are fail-safe spring applied/ hydraulic-released wet disc driveline mounted. Parking brakes will automatically apply if engine stops or hydraulic system pump fails.



Hydraulic System: Engine driven pump drive. Hydrostatic propel system consists of closed loop pump driving a hydraulic propel motor mounted on transmission charge loop filtration. Hydraulic reservoir mounted at the rear of engine compartment with cleanout port and shutoff valve. Equipped with electric emergency pump. Upper structure tilt system, rotate system, and boom up/down system equipped with lock valves.

Electrical System: 24 volt dc negative ground with engine driven alternator and two 12 volt batteries w/1000 cold cranking amps each. Equipped with CE lighting package and safety features.

Capacities: Fuel: 340.7 liters, Hydraulic: 49.21 liters.

Cab: Equipped with 6,35 mm tinted Lexgard® top, engine instruments, and ergonomic seat. Equipped with light touch hydraulic pilot pressure joystick for extend-liftswing-tilt boom controls, convex mirror, secondary exit, standard wiper and A/C and Heating console. Heavy duty swing bearing with worm gear drive for maximum tooth engagement. Floor is fully enclosed. Access door is full length tinted Lexgard® with positive latch.

Boom: Telescoping composite construction with 22.86 m reach from ground. Telescoping boom driven with #50 chain. Each unit is electrically insulated and tested to ANSI A92.2-2001 Category C standards to 100 kv for maximum operator safety. Equipped with single 609.6 mm diameter carbide-tipped saw turning @ 2800 rpm.

Optional Equipment: Front mounted winch, tire sizes and type, and grapple. Additional options available upon request. 2 fire extinguishers and back up camera is now standard on CE and the standard model.



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For more information please visit our website or contact us by email.

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