

EGO 17.5" String Trimmer

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SKU: STX4500

Categories: EGO

Product Description

EGO Commercial Commercial 17.5" String Trimmer

The EGO Commercial Commercial 17.5" String Trimmer (STX4500) provides professional landscaping crews with the power and durability needed for all-day commercial trimming applications. Featuring a commercial-grade carbon fiber shaft and EGO's advanced brushless motor technology, this string trimmer delivers gas-equivalent performance while eliminating the maintenance and operating costs associated with traditional gas-powered trimmers.

Professional Cutting Performance

Engineered for commercial use, this trimmer features a wide cutting swath that maximizes productivity on large properties and multiple job sites. The high-torque brushless motor maintains consistent line speed even in thick grass and heavy vegetation, reducing the need for multiple passes. Variable speed control allows operators to match power output to vegetation density, optimizing battery life without compromising cut quality.

Carbon Fiber Shaft Construction

The commercial-grade carbon fiber shaft provides exceptional strength while minimizing weight and reducing vibration transmission to the operator. This advanced material resists impacts and flexing better than aluminum or steel shafts, maintaining straight and true alignment even after years of professional use. The lightweight construction reduces operator fatigue, enabling longer productive work periods.

Advanced Line Feed System

The trimmer head features EGO's innovative line feed technology that ensures consistent line deployment without the frustrations common to traditional bump-feed systems. Quick line reload capability minimizes downtime when line runs out, keeping crews productive throughout the workday. The system accepts commercial-grade .095-inch trimmer line for tackling tough vegetation.

Operator Ergonomics and Comfort

- Adjustable front handle positioning accommodates different operator heights and preferences

- Anti-vibration technology reduces fatigue during extended trimming sessions
- Well-balanced design minimizes strain on arms and shoulders
- Trigger lock function maintains consistent power output without constant trigger pressure
- Ergonomic rear handle with comfortable grip reduces hand fatigue

Commercial-Grade Durability

Built to withstand the demands of daily professional use, this trimmer features impact-resistant housing and sealed components that resist dirt and moisture intrusion. The IPX5 weather-resistant rating allows continued operation in damp conditions, giving crews flexibility when weather is less than ideal. UV-resistant materials maintain appearance and structural integrity despite constant sun exposure.

Battery Platform Advantages

Powered by EGO's 56V ARC Lithium battery system, this trimmer provides the runtime commercial crews need for productive workdays. Multiple battery capacity options allow crews to balance weight and runtime based on specific job requirements. Rapid charging capability ensures batteries can be recharged during lunch breaks or while traveling between job sites.

Noise and Emissions Compliance

Operating at substantially lower noise levels than gas-powered equivalents, this trimmer enables crews to work in noise-sensitive residential areas, near schools, and in other restricted zones. Zero direct emissions ensure compliance with environmental regulations in all jurisdictions while supporting corporate sustainability initiatives and environmental responsibility commitments.

Reduced Maintenance Requirements

The brushless motor and battery-powered design eliminate routine maintenance tasks including spark plug changes, air filter replacement, carburetor adjustments, and fuel system maintenance. This translates to more billable hours for crews and reduced equipment downtime. The simplified maintenance schedule reduces total cost of ownership compared to gas-powered alternatives.
