



APW 6000 BATTERY WINCH

POWERED BY

STIHL

APIII
SYSTEM

PORTABLE PROFESSIONAL POWERFUL



**INSTANT POWER
TOTAL CONTROL
BUILT FOR REAL WORK**

The most advanced portable winch ever designed by Portable Winch Co. Powered by the STIHL AP battery platform, it delivers instant torque, unmatched control, and built-in safety in a truly portable format.

www.portablewinch.info

APW 6000

POWERED BY **STIHL** | **APM SYSTEM**

3,300 LB
PULLING FORCE

4 HP
HORSE POWER

53' / MIN
MAXIMUM SPEED

29 LB
WEIGHT
(WITHOUT BATTERY)

STIHL AP BATTERY
COMPARTMENT
BATTERY NOT INCLUDED

PULL-ACTIVATED
THROTTLE

PROGRESS
CAPTURE
SYSTEM

MAXGRIP™
DRUM

FIELD-PROVEN
GEAR BOX

WINCH
HANDLE

LED
INDICATOR

EMERGENCY
STOP

ANCHORING
HOOKS

SPEED
MODE
SELECTOR

IMPACT-RESISTANT
BASE

KEY TECHNOLOGIES



MaxGrip™ Drum



Precision rope control system



3.0 kW
instant torque motor



Emergency stop & drum lock system

CONTROL THE PULL. OWN THE JOB.



TOP 5 KEY USER BENEFITS

- ✓ ***Powerful & Quiet***
- ✓ ***Professional-Grade Performance***
- ✓ ***Maintenance-Free***
- ✓ ***Safe for Operator***
- ✓ ***STIHL AP Battery Compatible***



**SEE REAL-
WORLD USE**

TYPICAL APPLICATIONS



FORESTRY



OFF-ROADING



HUNTING



PRUNING



COTTAGE LIFE



FARMING

PERFORMANCE		WHY IT MATTERS
MAXIMUM LINE PULL FORCE > (Single / double) 3,300 lb / 6,600 lb - 1,500 kg / 3,000 kg		Delivers the power you need, reducing risky pulling, injuries and unsafe workarounds.
LINE SPEED (3-SPEED MODE SELECTOR) > 33' / 43' / 53'/min - 10 / 13 / 16 m/min depending on battery		From fine control to fast pulling - ready for any task.
WORKING CONDITIONS > IPX4, -10°C to +45°C / 14°F to 113°F		All-season performance, reliable in rain, snow, heat or cold.
ENERGY		
POWERHEAD > Integrating STIHL POWER		20+ years of Portable Winch Co. engineering being powered by STIHL AP system.
3.0 KW MOTOR > That converts to 420 Nm after gear reduction		Power you can rely on; more torque than a pickup truck!
36 V LITHIUM-ION ENERGY > Fits all AP series batteries by STIHL. Reaches 337 wh with the AP 500 S		Compatible with the STIHL AP tools in your lineup, it lets you work at height while reducing spark risks, cutting maintenance, and eliminating fuel and exhaust fumes.
ROPE AND CONTROL SYSTEM		
PULL-ACTIVATED THROTTLE > Intuitive, your rope is your controller		Allows perfect control over the movement of a load for precision pull.
INTEGRATED PROGRESS CAPTURE SYSTEM > Proprietary stainless-steel support and gripping cleat system		Prevents load rollback and keep the rope under tension, improving safety and control in demanding applications, while remaining easy to disengage.
ENTRY HOOK WITH TENSION ROD > Proprietary system to keep the tension on the rope when it gets slack		Prevents rope entanglement on the drum.
MAXGRIP™ DRUM > Ribbed Ø 3" (76 mm) capstan drum made of aluminum		Designed to maintain maximum grip even during demanding operations.
SAFETY		
EMERGENCY STOP > Instantly kills the engine and stop the pull		Additional safety that helps avoid accidents in case of unexpected events; it is compliant with professional industry security standards.
LOW NOISE > Sound level: LpA = 74 dB(A) at operator		Reduced noise for easier communication between crew members and minimal disruption in urban environments.
OTHER FEATURES		
GEARBOX > 200:1 high-efficiency gear reduction. Oil-bath lubricated and factory-sealed for long-term, maintenance-free reliability.		Precision-matched components minimize internal friction, maximizing power transfer to the rope.
MOUNTING HOOKS > Industrial-grade hooks affixed into the molded gearbox		Use your winch in more situations by adapting the anchor to the job, not the other way around with any of the Portable Winch anchoring system available.
WINCH PROTECTION GUARD > Housing protection and built-in handle		Increased durability, easier transport, fewer damages.
THE UNIT		
WEIGHT > 29.3 lb - 13 kg without battery		Lightweight design allows one-person transport and setup, reducing the need for specialized machinery for smaller or hard-to-reach jobs.
DIMENSIONS > 15-5/8" x 11-1/16" x 10-7/16" - 39.6 cm x 28 cm x 26.5 cm		Compact, will fit in any vehicle – easy to fit among the rest of the equipment.
INCLUDED		
8' (2.5 M) ROUND POLYESTER SLING > Rated for 4,400 lb - 2,000 kg (WLL) considering a safety factor of 7		A flexible, standard-compliant sling that ensures secure, quick, and effortless winch anchoring.
WARRANTY AND CERTIFICATIONS		
WARRANTY > 5-Year Limited Warranty (+1 Year with Registration)		Know that your investment is backed for six full years, with minimal unexpected costs and maximum confidence on every job.
CERTIFICATIONS > CE, UKCA, IPX4		Rigorously tested and built to comply with industry standards, delivering safety, durability, and dependable performance.



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