

PERFORMANCE WITHOUT EMISSIONS



WILLE **e475Δ**

The fully electric Wille e475Δ combines the familiar power and versatility of the diesel model with locally zero-emission operation – without compromises. It is designed especially for urban environments and demanding contracting sites where energy efficiency, operator comfort, and environmental responsibility are key. Finnish cutting-edge technology, an excellent operator experience, and intelligent fleet management make the Wille e475Δ a pioneer in sustainable development.

WILLE e475Δ TOP 5



LOCALLY ZERO-EMISSION OPERATION

Supports climate goals in urban environments in a concrete way.



ELECTRIC DRIVE - LESS MAINTENANCE, MORE UPTIME

Fewer mechanical parts mean less maintenance and more productive working hours. Electric drive improves the machine's efficiency.



IONCOR BATTERY TECHNOLOGY - POWER AND CHARGING SPEED FOR DEMANDING CONDITIONS

A Finnish-made battery pack with a modern 800-volt architecture operates reliably even in cold conditions and supports fast charging up to 200 kW.



MODERN CAB WITH ELECTRIC HEATING AND COOLING

Spacious and ergonomic cab automatically adapts to weather conditions.



WILLE SMART LINK - REMOTE MONITORING AND DIAGNOSTICS FOR EFFICIENT FLEET MANAGEMENT

Remote monitoring and predictive maintenance make fleet management easier. Especially useful for cities, municipalities, and contractors with multiple machines.

TECHNICAL SPECIFICATIONS

Power (maximum, continuous)	Drive transmission: 50 kW, hydraulic: 35 kW
Battery capacity	46,5 kWh or 93 kWh
Lifting force (upper/lower position)	11.6 /24.7 kN
Lifting height	2800 mm
Maximum engine hydraulic output	130 l/min
Tyres	305/70R16, 380/60R15
Width	1640 mm
Length	4570 mm
Height	2180 mm
Wheelbase	2390 mm
Outer turning radius	4250 mm
Weight	4000 / 4300 kg
Maximum travel speed	40 km/h

FEATURES

Powertrain	Fully electric. Separate motors for driving and work hydraulics.
Battery technology	Battery pack designed by IONCOR. 800 V battery architecture, efficient preheating.
Charging	22 kW AC charging, up to 200 kW DC fast charging at public EV charging stations.
Cabin	Spacious, automatic heating and cooling, excellent visibility.
Attachments	Compatible with the wide range of attachments for the Wille 475 model.
Interface	Display for battery status, power consumption, and maintenance needs.
Remote monitoring	Wille Smart Link service for predictive maintenance and fleet management.
Maintenance	Fewer mechanical parts, no traditional engine servicing.

