GATEIN TECHNOLOGY
جيت ان تكنولوجي

PRODUCT PRESENTATION · ACKERMANN CHASSIS

HUNTER SE

Ackermann Front Steering Drive-by-wire Chassis

Upgraded speed, independent suspension, in-wheel hub motors and a quick-swap battery for logistics and patrol.

Presented by GateIn Technology · Exclusive AgileX partner in Egypt



Key features



Independent suspension
Smooth driving on uneven roads.

Upgraded driving speed
Up to 4.8 m/s.

Quick-to-replace battery
24 V 30 Ah lithium, fast swap.

Better climb capability
30° (no load).

In-wheel hub motor
Rear-wheel hub motor drive, 350 W × 2 brushless DC.

High load capacity
50 kg payload.

Where HUNTER SE works



Unmanned logistics & patrolling



Autonomous parcel & food delivery

HUNTER SE Tech specifications

Parameter	HUNTER SE
Dimensions · height	820 × 640 × 310 mm · 123 mm
Weight · max payload	42 kg · 50 kg
Max speed · climbing	4.8 m/s · 30° (no load)
Min turning radius · obstacle	1.5 m · 50 mm
Battery run time · mileage	2–3 h · >30 km
Battery · charger · charging	24 V 30 Ah lithium · AC220V independent charger · 3 h
External power · braking	24 V / 15 A · 2 m
Power drive · motor	Rear-wheel hub motor driven · 350 W × 2 brushless DC
Temperature · interface · IP	-20 °C to 60 °C · standard CAN · IP55

GateIn One accountable partner

We don’t just ship the HUNTER SE. GateIn designs, supplies, installs, integrates and supports AgileX solutions for universities, schools, government and industry, from the first plan to long-term support.

+120
ROBOTS SUPPLIED IN EGYPT
Industrial, service and educational

91
LABORATORIES
Across 45 institutions

+30
STRATEGIC & GLOBAL PARTNERS

5
YEARS OF DELIVERY
Since 2021

Design | Sourcing | Installation | Integration | Training | Long-term Support

An integrator, not a vendor.

Exclusive AgileX partner for Egypt

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Let’s plan your HUNTER SE deployment

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