

QYZ SERIES — RIDE-ON ELECTRIC TUG

# QYZ-040-LA48

4000 KG RATED CAPACITY

Seated ride-on electric tug for high-volume operations that need an operator on board all day — warehouses, ports and logistics yards.

PRODUCT PHOTO  
PENDING  
QYZ-040-LA48

- ✓ **Seated Ride-On Operation**  
Comfortable seated position for longer routes and higher tempo.
- ✓ **Stepless Speed Control**  
Smooth, precise speed adjustment for controlled towing.
- ✓ **Lead-Acid Standard, Lithium Optional**  
Choose the battery chemistry that fits your duty cycle.
- ✓ **Manoeuvrable Despite the Capacity**  
Tiller steering keeps a tight turning circle at higher loads.
- ✓ **Fail-Safe Electromagnetic Brake**  
Automatically engages when power is off or released.
- ✓ **Quick-Swap Battery Design**  
Minimise downtime across multi-shift operations.

## TECHNICAL SPECIFICATION

### PERFORMANCE

|                     |          |
|---------------------|----------|
| Rated Load          | 4,000 kg |
| Rated Pulling Force | 1,000 N  |
| Max. Pull           | 3,000 N  |

### DIMENSIONS & WEIGHT

|                    |                  |
|--------------------|------------------|
| Overall Dimensions | 1902x860x1247 mm |
| Wheelbase          | 950 mm           |
| Overall Weight     | 720 kg           |

### POWER & BATTERY

|                  |                  |
|------------------|------------------|
| Motor Power      | 3 kW             |
| Battery Capacity | TBC — contact us |
| Battery Charger  | 48 V             |

**Please note:** The dimensions, capacities and performance figures on this sheet are drawn from NATEX's current product catalogue. Exact specifications can vary by configuration and are subject to change without notice — for confirmed, final figures for your application, please contact our team before ordering.

### SAFETY FEATURES

- Emergency stop button
- Fail-safe electromagnetic brake
- Seat-presence interlock (power cuts if operator leaves seat while moving)
- Low-battery automatic cutoff
- Overload / overcurrent protection
- Non-slip textured step platform

### STANDARD INCLUDES

- Onboard battery charger
- Tow hitch / coupling pin
- Key start/stop switch
- Battery charge level indicator
- Operator instruction guide

### UPGRADE OPTIONS

#### OPTIONAL UPGRADES

- Lithium battery upgrade (faster charge, longer service life)
- Additional / interchangeable tow couplings
- High-visibility warning beacon
- Custom colour or fleet branding

### TOW HITCH & ATTACHMENTS

- Rear-mounted tow coupling with drop-pin hitch fitted as standard
- Multiple coupling heights and styles available
- Custom couplings configured to fit your existing trailers/carts — contact us to match your fleet

### OPERATING ENVIRONMENT

|         |                                         |
|---------|-----------------------------------------|
| Surface | Smooth, level indoor/covered flooring   |
| Use     | Warehouse, port & logistics yard use    |
| Duty    | Medium – heavy duty, high-volume towing |

### STANDARD COLOURS

-  Grey RAL 7024     Red RAL 3001
-  Yellow RAL 1023 (select models)

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