

**MATERIALS**  
**Handling** *Working with ease...*  
PTY LTD

## V-MOVE ELECTRIC TOW TRACTORS





## V-MOVE ELECTRIC TUGS

Pedestrian electric tugs are used mainly to bridge short distances. The V-MOVE electric tug line enables you to rapidly transport any load on wheels and with no physical effort, ranging from washing units in hospitals to major industrial units in manufacturing facilities/production plants.

## V-MOVE ELECTRIC TOW TRACTORS

Ride-on electric tow tractors are used for longer distances. These solid machines are used at auctions, in industrial buildings, hospitals, nurseries, warehouses and airports. Amsterdam Airport Schiphol alone uses more than 250 Verhagen electric tow tractors.

Moving ground handling equipment



Sweeping floors



Moving commercial vehicles



Moving auction & Danish trolleys



Moving waste containers



Moving shopping carts



Waste handling



Moving drivetrain components



Moving trailers



Moving tractor components



Moving ground handling equipment



Moving linen trolleys





Moving auction trolleys



Moving baggage trolleys



Moving production trolleys



Moving trailers



Snow plow



Moving helicopters



Moving industrial trolleys



Removing carpet



Moving train chassis



Moving roll cage trolleys



Orderpicking



Moving bleachers



Moving concrete elements



Moving waste compactors



Moving boats



## V-MOVE S

WALK BEHIND



Voltage	24 V DC
Power	2x 300 W
Maximum load weight	1300 kg
Battery package	2 x 12V 24 Ah maintenance free
Dimensions l x w x h	64 x 38 x 100 cm (without coupling)
Weight	100 kg including battery

### FEATURES

- > Dual drive motor
- > On-board charger
- > Hydraulic coupling

- > Interchangeable battery pack

### OPTIONAL

- > Several coupling options
- > Non-marking tires

## V-MOVE M

WALK BEHIND



Voltage	24 V DC
Power	500 W
Maximum load weight	1500 kg
Battery package	2 x 12V 70 Ah maintenance free
Dimensions l x w x h	59 x 48 x 114 cm
Weight	130 kg including batteries

### FEATURES

- > On-board charger
- > Very compact

- > Handlebar adjustable in height

### OPTIONAL

- > Several towbars available
- > Non-marking tires

## V-MOVE L

WALK BEHIND



Voltage	24 V DC
Power	800 W
Maximum load weight	2000 kg
Battery package	2 x 12V 55 Ah maintenance free
Dimensions l x w x h	125 x 70 x 90 cm (solid tires)
Weight	130 kg including batteries

### FEATURES

- > Ergonomic tillerhead
- > Stepless speed control

- > Maintenance free batteries

### OPTIONAL

- > Solid tires
- > Field tires
- > Remote control
- > Several towbars available

## V-MOVE XL

WALK BEHIND



Voltage	24 V DC
Power	800 / 1500 W
Maximum load weight	3500 / 5000 kg
Battery package	2 x 12V 55 or 100 Ah maintenance free
Dimensions l x w x h	145 x 70 x 90 cm (solid tires)
Weight	150 kg including batteries

### FEATURES

- > Designed to move trailers

- > Towbar for single and tandem axle trailers

### OPTIONAL

- > Solid tires
- > Field tires
- > Wireless remote control system
- > Hydraulic lift
- > Electric lift
- > On-board charger
- > Adjustable handlebar



## V-MOVE XL+

WALK BEHIND



Voltage	24 V AC
Power	1500 W
Maximum load weight	8000 kg
Battery package	2 x 12V 100 Ah maintenance free
Dimensions l x w x h	165 x 77 x 102 cm
Weight	200 kg including batteries

### FEATURES

- > Strong AC drive motor
- > Continental solid tires
- > Hour counter

### OPTIONAL

- > Non marking solid tires
- > 140Ah maintenance free batteries
- > Several coupling options

## V-MOVE XXL

WALK BEHIND



Voltage	36 V AC
Power	4 kW
Maximum load weight	20.000 kg
Battery package	6 x 6V 240 Ah maintenance free
Dimensions l x w x h	137 x 97 x 138 cm
Weight	560 kg including batteries

### FEATURES

- > Handlebar adjustable in height
- > Horn
- > Hour counter

### OPTIONAL

- > Hydraulic lift
- > Differential lock
- > Counterweight

## V-MOVE 3XL

WALK BEHIND



Voltage	48 V AC
Power	10 kW
Maximum load weight	40.000 kg
Battery package	8 x 6 V 240 Ah maintenance free
Dimensions l x w x h	185 x 123 x 160 cm
Weight	1150 kg including batteries

### FEATURES

- > Most powerfull pedestrian tug on the market
- > Electric power steering
- > Horn

### OPTIONAL

- > Wireless remote control system
- > Hydraulic lift
- > Differential lock

## V-MOVE CONTAINER MOVER

WALK BEHIND



Voltage	24 V AC
Power	1500 W
Maximum load weight	3500 kg
Battery package	2x 12V 70 Ah maintenance free
Dimensions l x w x h	142 x 50 x 102 cm
Weight	250 kg

### FEATURES

- > Designed to move waste compactors
- > Hydraulic lift

### OPTIONAL

- > Lithium batteries
- > Non-marking tires

## V-MOVE TRAILER MOVER

WALK BEHIND



Voltage	36 V AC
Power	4 kW
Maximum load weight	15000 kg
Battery package	6 x 6V 240 Ah maintenance free
Dimensions l x w x h	280 x 151 x 68 cm
Weight	1450 kg including batteries

### FEATURES

- > Designed to move trailers
- > Hydraulic king pin lift

- > AC drive motor

### OPTIONAL

- > Air compressor

## V-MOVE EDV

WALK BEHIND



Voltage	24 V DC
Power	500 W
Maximum load weight	750 kg
Battery package	2 x 12 V 55 Ah maintenance free
Dimensions l x w x h	246 x 85 x 117 cm
Weight	144 kg including batteries

### FEATURES

- > Moving CC- and auction carts

- > Small turning radius
- > Ergonomic tillerhead

### OPTIONAL

- > On-board charger
- > Solid tires
- > Different sizes possible
- > Horn

## V-MOVE 250

RIDE ON



Voltage	24 V DC
Power	2 x 200 W
Maximum load weight	250 kg
Battery package	2 x 12 V 38 Ah interchangeable
Dimensions l x w x h	120 x 65 x 115 cm
Weight	110 kg including batteries

### FEATURES

- > Low entry
- > Very compact

- > Small turning radius
- > Beacon

### OPTIONAL

- > Mop module
- > Platform trailer
- > Cleaning equipment trailer
- > Interchangeable battery pack

## V-MOVE 500

RIDE ON



Voltage	24 V DC
Power	2 x 400 W
Maximum load weight	1000 kg
Battery package	2 x 12 V 100 Ah interchangeable
Dimensions l x w x h	145 x 80 x 122 cm
Weight	150 kg including batteries

### FEATURES

- > Low entry
- > Very compact
- > Small turning radius

- > Drum brake on front and back wheels
- > Beacon

### OPTIONAL

- > Mop module
- > Platform trailer
- > Cleaning equipment trailer
- > Interchangeable battery pack
- > Tool box

## V-MOVE 650

RIDE/STAND ON



Voltage	24 V AC
Power	1,2 kW
Maximum load weight	3500 kg
Battery package	2 x 12 V 100 Ah maintenance free
Dimensions l x w x h	135 x 74 x 110 cm
Weight	230 kg including batteries

### FEATURES

- > Strong AC motor
- > Low entry

### OPTIONAL

- > Interchangeable battery pack

## V-MOVE 1200

STAND ON



Voltage	24 V AC
Power	2,65 kW
Maximum load weight	2000 kg
Battery package	24 V 375 Ah
Dimensions l x w x h	120 x 74 x 136 cm
Weight	450 kg including battery

### FEATURES

- > Ergonomic tillerhead
- > Low entry
- > Small turning radius
- > Horn
- > Adjustable backrest

### OPTIONAL

- > Several towbars available
- > Headlights

## V-MOVE 1500

RIDE ON



Voltage	24 V DC / AC
Power	2 kW
Maximum load weight	2000 kg
Battery package	195 Ah or 240 Ah
Dimensions l x w x h	150 x 83 x 110 cm
Weight	430 kg including battery

### FEATURES

- > On-board charger
- > Suspension seat
- > Adjustable seat
- > Very low entry

### OPTIONAL

- > Several towbars available
- > Solid tires
- > Storage container at the back

## V-MOVE 2500

RIDE ON



Voltage	36 V DC / AC
Power	2 / 3,2 / 4 kW
Maximum load weight	3000/5000/6000 kg
Battery package	195 Ah or 240 Ah
Dimensions l x w x h	160 x 83 x 110 cm
Weight	556 kg including battery

### FEATURES

- > On-board charger
- > Suspension on all wheels
- > Adjustable steering wheel
- > Adjustable seat
- > Very low entry

### OPTIONAL

- > Several towbars available
- > Cabin with doors and wiper
- > Solid tires
- > Storage container at the back



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