

Price List for HEINZMANN Cargo System parts, Electric Vehicle Solutions / TWIKE.UK

(all prices subject to change without further notice)

Contact: TWIKE.UK, Landell, Brick Kiln Lane, Ingham, Norwich, NR12 9SX, info@twike.co.uk

HEINZMANN Cargo System parts:		Valid from 01/01/2025	
Article	Article Number	RRP incl. VAT	RRP excl. VAT
CP motor, FW	880-00-181-00	£1,064.00	£886.67
CP motor, RW	880-00-180-00	£1,208.00	£1,006.67
CP motor, single side	880-00-182-00	£888.00	£740.00
Torque arm set, right	880-00-298-23	£49.60	£41.33
Torque arm set, left	880-00-298-20	£49.60	£41.33
Mounting plate for single side motor, RHS	880-91-024-01	£192.00	£160.00
Mounting plate for single side motor, LHS	880-91-024-00	£192.00	£160.00
<i>Operating and Display Units</i>			
HMI “CargoRemote”, HMI for CP System	010-69-414-00	£124.80	£104.00
Display “CargoView”, Display for CP System	010-69-414-01	£104.00	£86.67
Splitter cable	010-02-1003-00	£48.00	£40.00
<i>Sensors</i>			
KM Speed Sensor, RHS, HIGO plug	010-29-048-04	£24.00	£20.00
KM Speed Sensor, LHS, HIGO plug	010-29-048-05	£24.00	£20.00
KM Sensor Magnetic Disk, square taper	010-29-049-00	£24.00	£20.00
KM Sensor Magnetic Disk, Hollowtech	010-29-049-01	£24.00	£20.00
BB Torque sensor, 145mm, 68/73mm, 250mm cable	010-29-068-34	£176.00	£146.67
Spider and chain ring, 32T	010-51-056-04	£32.00	£26.67
Spider and chain ring, 38T, with cover	010-51-056-03	£56.00	£46.67
<i>Extension cables</i>			
Extension cable HIGO for speed sensor, 1400mm	010-02-1006-00	£24.00	£20.00
Extension cable HIGO for speed sensor, 800mm	010-02-1006-10	£24.00	£20.00
Extension cable HIGO for speed sensor, 600mm	010-02-1006-20	£24.00	£20.00
Extension cable HIGO for torque sensor, 1400mm	010-02-1040-00	£24.00	£20.00
Extension cable HIGO for torque sensor, 800mm	010-02-1040-10	£24.00	£20.00
Extension cable HIGO for torque sensor, 600mm	010-02-1040-20	£24.00	£20.00
<i>Throttles and switches</i>			
Throttle CP System	010-69-360-10	£32.00	£26.67
Thumb throttle, CP System	010-69-364-00	£25.00	£20.83
Switch for reverse drive	010-29-077-30	£28.80	£24.00
Switch for start help	010-29-077-20	£28.80	£24.00
<i>Controllers</i>			
Controller box, Standard Master, HIGO bat connector	880-00-2xx-xxx	£704.00	£586.67
Controller box, Standard Slave, HIGO bat connector	880-00-2xx-xxx	£704.00	£586.67
<i>Accessories</i>			
Dust cap for HIGO connector mini B, male	010-69-363-00	£3.20	£2.67
Dust cap for HIGO connector mini B, female	010-69-363-10	£3.20	£2.67
HIGO battery connector, female, 2x4mm², 4x0.2mm²	010-00-677-00	£46.40	£38.67
<i>Spare parts</i>			
Controller board V12	300-00-265-1205	£416.00	£346.67
USB dust cap	010-14-329-00	£3.20	£2.67

Price for complete FW kit excl VAT and shipping (example)

£1,888.83

- A complete Cargo System Retrofit Kit consists of:
- One or two motors
  - Torque arm set for FW or RW motors
  - Mounting plates if single side motors are chosen
  - HMI “CargoRemote” (Human Machine Interface)
  - Optional: Display “CargoView”
  - Splitter cable
  - A speed sensor with magnetic disk or a BB torque sensor
  - Extension cable
  - Optional: throttle and switch for start help
  - Optional: throttle and switch for reverse drive
  - Controller box (Master for one motor, Master and Slave for two motors)
  - HIGO battery connector or battery cable assembly, depending on which third party battery is chosen.

A list of smart batteries that communicate with the CP-System through the CAN-BUS is available on request.  
Batteries not on that list (36V or 48V) can be used as well but will not communicate with the software. If such batteries are used, the system can only be powered on and off at the battery itself (not through the HMI).

Please visit <https://www.heinzmann-electric-motors.com/en/system-solutions/bicycle-drive-systems/cargopower> for more information.