

THE UK'S LEADING ECO MOBILE WELFARE & LIGHTING PRODUCTS



QUALITY



SERVICE

ENVIRONMENT



WELLBEING



Highest standards for smart and safe working

VALUE
Specialist partner delivering value

MOBILE EcoWELFARE



Eco7

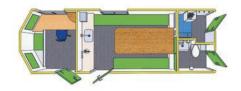
- 7-person
- Low Fuel Use and CO₂ & Noise Emissions
- Smart Water WC
- +50% Larger Water Tank
- 2 x Hot Water Washbasins
- X Canteen/Welfare Room
- A Drying Room





Eco10 / X-Eco10 / ECO10Li

- 10-person
- Low Fuel Use and CO₂ & Noise Emissions
- Smart Water WC
- XL +200% Larger Water Tank
- 2 x Hot Water Washbasins
- X Canteen/Welfare Room
- Trying Room
- Office
- Lighting Tower (X-Eco10 only)

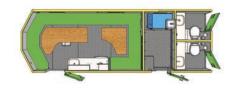






Eco14

- 14-person
- Low Fuel Use and CO₂ & Noise Emissions
- XXL +275% Larger Water Tank
- 3 x Hot Water Washbasins
- XL Canteen/Welfare Room
- A XL Drying Room





EcoXLi

- ♣å 15-person
- Low Fuel Use and CO2 & Noise Emissions
- **L** 2 x Smart Water WC + Urinal
- XL Water Tank + Rainwater Harvesting
- 3 x Hot Water Washbasins
- XL Canteen/Welfare Room
- Trying Area





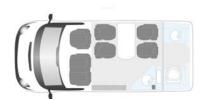


WelfareVAN



WelfareVAN

- 7-person
- Separate Electric Flush WC
- 2 x Washbasins
- X Canteen/Welfare Area
- ULEZ



MOBILE EcoLIGHTING



X-EcoLED

- Quick & Easy Site Access & Setup
- 6 x 150W LED for 3,800m² Lighting
- 200 Hours Continuous Light per Refill
- 73% CO₂ Reduction



X-EcoHYBRID

- Quick & Easy Site Access & Setup
- 6 x 150W LED for 3,800m² Lighting
- 965 hrs Continuous Light per Refill
- **Hybrid Battery Power**
- 58% Silent Green Running Time
- 88% CO₂ Reduction



X-EcoHYBRIDLITHIUM

- Quick & Easy Site Access & Setup
- 6 x 100W LED for 3,000m² Lighting
- 455 hrs Continuous Light per Refill
- Lithium Hybrid Technology
- 80% silent green running time
- Smart Telematics & Remote Operating
- 94% CO₂ Reduction

15x FUEL REDUCTION ECO HYBRID POWER

FUEL SAVINGS over standard units



X-Eco LED



X-Eco HYBRID



X-Eco HYBRID LITHIUM

X-Eco HYBRID LITHIUM



CO₂ KG REDUCTION over standard units



X-Eco LED



X-Eco HYBRID





*based on 1 week = 60 hrs and 1 month = 240 hrs @ £1/litre





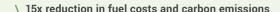


WELFARE UNITS AND LIGHTING TOWERS



With the largest fleet of modern, innovative and Eco mobile units on the market, the Eco range delivers the latest in smart and unique design features to optimise onsite welfare and lighting.

As a market-leading specialist with an average fleet age of 2.5 years, we continuously invest to set a new standard for quality and service, including...







- Optimum HSE and hygiene for safe and smart
- \ Next day national coverage with our own delivery and service teams



Take a tour of our units and see what makes our mobile welfare unique...

smart360photography.co.uk/pano/WH_Hire/Tour16Sep/

UNIQUE RETRACTABLE DRAWBAR



Our unique, retractable drawbar results in up to 40% smaller footprint once in place onsite compared to other mobile welfare units on the market. This space saving affords greater flexibility for locating onsite, as well as minimising trip hazards and potential damages with optimal HSE compliance.



40% Smaller Footprint



6 Second Instant Set Up





20% LARGER WELFARE SPACE



The unique smart design of our Eco units creates up to 20% greater internal space for the largest and most comfortable welfare in the market. Designed with seating and tables to optimise space for social distancing and comfort in the canteen, office and rest areas.



+20% Internal Space



Unique Layout & Design



Better Comfort



FUEL SAVINGS over standard units

Eco7 £98











Eco14



CO2 KG REDUCTION over standard units













*based on 1 week = 60 hrs and 1 month = 240 hrs @ £1/litre

SMART SERVICE SAVINGS over standard units















Using the latest in smart on-demand power generation, our Eco welfare units run silently on green battery energy for up to 75% of the time. The hybrid on-demand power technology guarantees full operation of the kitchen, welfare and office facilities without compromising on performance. Solar and modern power generation for smart recharging affords fuel savings and CO2 reductions of up to 15x.



15x Fuel & CO₂ Saving



Smart Hybrid Technology



Silent Running

SMART WATERCERAMIC WC





Our unique, non-chemical water flush system recycles grey water from the washbasins and has extra-large waste tanks to optimise WC facilities. With greater capacity and longer service intervals, there is no automatic weekly service requirement, unlocking benefits in operational and service costs, as well as a reduced carbon footprint. More spacious separate cubicles with ceramic toilets and hot running water provide the highest standards in comfort and hygiene.



XL Smart Water WC System



Easy Clean Ceramic Toilet



HSE Compliance +

ON-DEMAND HOTRUNNING WATER



Each unit comes with at least 2 large washbasins with hot running water. Greater capacity water tanks, contactless taps and hand-to-wrist washbasins provide proper facilities for frequent handwashing and the best safety and hygiene standards.



Contactless Hot Water Washbasins



+275% More Handwashing







CANTEEN FACILITIES



Large, comfortable seating and tables along with controlled heating, mains power and USB ports create a better environment for colleague wellbeing. Kitchen facilities include a high-power mains microwave and kettle, with an optional fridge to improve catering facilities.



Smart Design



HSE Compliance +



Wellbeing +

SEPARATE OFFICEIN ECO10 & X-ECO10



With a separate fully functional working office, complete with lockable drawers, mains power, heating and walk-up counter window, the Eco10 and X-Eco10 help enable on-site management.

Proper administration of HSE compliance, project management and improved productivity are all supported for modern, dynamic on-site working.



Separate Office



240V Mains Power & USB





INTEGRATED LIGHTINGTOWER IN X-EC010



Integrating tower lighting provides an unrivalled 2-in-1 solution for onsite mobile welfare and site lighting. Easily operated by remote control, the light mast has 4 x 100W LED lights independently positional with 360° and tilt positioning to tailor site lighting and optimise HSE compliance and productivity onsite with a silent battery running time of up to 9 hours.



Remote Controlled



360° Lighting



HSE Compliance +

DRYING AND CHANGINGROOM





With a separate drying and changing room, looking after employee wellbeing and servicing the provision of PPE helps for safe and smart working onsite.

A separate heating and drying system with auto mode ensure that PPE continues to dry out after the unit is locked up, ready for the next shift.



Drying Room



Changing Room





SECURE & TOUGH DESIGN



Internally lockable lifting eyes, isolated tow system and full body set down eliminates the possibility to move our Eco units. Walk-up PIR lighting, antivandal doors and windows using integral locking and sliding shutters, along with a galvanised steel housing for the entire unit ensure optimum security for our units onsite.



Antivandal



Tough



HSE Compliance +

DEDICATEDDELIVERY



Delivered by our own drivers and fleet of ULEZ delivery vehicles, we offer fast and flexible delivery onto site without the need for expensive HGV transport or site access and lifting plans. With a set-down time of just 6 seconds, using our unique hydraulic system, we can have you up and running in record time.



24hr National Delivery



Low Carbon Transport



Easy Site Access





Eco7MOBILE WELFARE

The Eco7 mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, drying room and WC for up to 7 people. With 20% larger internal space, 50% more water for hot water handwashing and a unique water flush ceramic toilet, the bar is set high for our standard on smart and safe wellbeing. Silent running with hybrid power management ensures up to 15x running cost and CO₂ reductions.









7-person



Low Fuel Use and CO₂ & Noise Emissions



Smart Water WC



+50% Larger Water Tank



2 x Hot Water Washbasins



Canteen / Welfare Room



Drying Room







ECO7TECHNICAL SPECIFICATION



GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 6-second kneel-down
- / Unique retractable drawbar saves up to +40% footprint and optimum non-trip HSE compliance
- Self-sufficient hybrid power & +50% larger tank with (non-chemical) water flush WC reduces service intervals
- / 15x lower CO₂ & noise pollution from Eco system
- / Tough, galvanised steel construction
- / Antivandal integral sliding windows/shutters and doors
- / Internally lockable lifting eyes



SMART HYBRID POWER

- 15x CO₂ reductions with Smart hybrid power management for 75% silent running and carbon savings up to 1052kg
- / 15x CO₂ reductions with Smart hybrid power management for 75% silent running and fuel savings up to £392pcm
- / High cycle AGM battery
- / Eco solar panel feed
- / Super silent 6kVa diesel engine generator
- / Low level fuel cut off & automatic recharge



CANTEEN & WELFARE ROOM

- / Up to +20% larger internal space & welfare capacity for 7 people
- / Bench seating, backrests & large tables as standard
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring

- / Running hot water on demand with up to +50% larger water tank with gauge for easy service of 120 litres
- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome pack
- / First aid kit
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / High power mains microwave & kettle
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / USB & 12V charging sockets
- / Optional mains charging socket (inverter)
- / Digital battery monitor & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- Unique water flush (non-chemical) ceramic toilet for optimum hygiene
- Up to +50% larger waste tank for longer service intervals of 160L / 240 uses
- / Running hot water on demand with up to +50% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- / Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system
- / Energy saving automatic LED lighting
- / 5kW diesel heater & ventilation panel
- / Super silent 6kVA diesel generator with exhaust venting
- / Fuel tank access of 35L (average refuel interval 3 weeks)
- / Earth rod



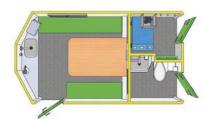
DIMENSIONS

WEIGHT (TONNE)

EMPTY: 1.85 FULL: 2.00

SIZE (METRES)

LENGTH: 4.1 WIDTH: 2.2 HEIGHT: 2.5



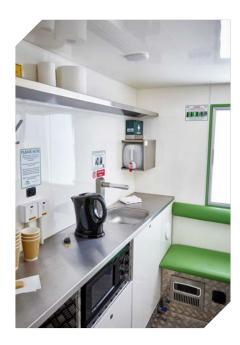


Eco10 MOBILE WELFARE

The Eco10 mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, drying room and WC for up to 10 people. With 20% larger internal space, 200% more water for contactless hot water handwashing and a unique water flush ceramic toilet, the bar is set high for our standard on smart and safe wellbeing. Silent running for up to 9 hours with hybrid power management ensures up to 15x running cost and CO₂ reductions. Continuing with our unique design and high specification, the Eco10 has a larger canteen/welfare room plus a fully functional separate office complete with mains power sockets and lockable drawers. Increased capacity in space and facilities provides flexibility for more dynamic working onsite and a larger workforce of up to 10 people.

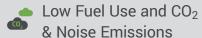


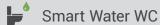




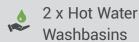


10-person

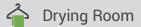




XL +200% Water Tank













Eco10 TECHNICAL SPECIFICATION



GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 6-second kneel-down
- / Unique retractable drawbar saves up to +40% footprint and optimum non-trip HSE compliance
- / Self-sufficient hybrid power & +200% larger tank with (non-chemical) water flush WC reduces service intervals
- / 15x lower CO₂ & noise pollution from Eco system
- / Tough, galvanised steel construction
- / Antivandal integral sliding windows/shutters and doors
- / Internally lockable lifting eyes



SMART HYBRID POWER

- 15x CO₂ reductions with Smart hybrid power management for 75% silent running and carbon savings up to 1124kg
- / 15x CO₂ reductions with Smart hybrid power management for 75% silent running and fuel savings up to £420pcm
- / High cycle AGM battery
- / Eco solar panel feed
- / Super silent 6kVa diesel engine generator
- / Low level fuel cut off & automatic recharge



CANTEEN & WELFARE ROOM

- / Up to +20% larger internal space & welfare capacity for 10 people
- / Bench seating, backrests & large tables as standard
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Running hot water on demand with up to +200% larger water tank with gauge for easy service of 240 litres

- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome pack
- / First aid kit
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / High power mains microwave & kettle, and optional fridge
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / USB & 12V charging sockets
- / 240V mains charging socket
- / Digital battery monitor & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- Unique water flush (non-chemical) ceramic toilet for optimum hygiene
- Up to +200% larger waste tank for longer service intervals of 300L / 480 uses
- / Running hot water on demand with up to +200% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



SEPARATE OFFICE

- / Large workstation with adjustable office chair
- / USB, 12V & 240V mains sockets
- / Storage shelving, lockable drawers & notice boards
- / Additional bench seating
- / Counter window
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system
- / Energy saving automatic LED lighting
- / 5kW diesel heater & ventilation panel
- / Super silent 6kVA diesel generator with exhaust venting
- / Fuel tank access of 70L (average refuel interval 7 weeks)
- / Earth rod



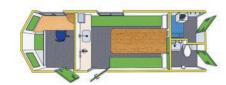
DIMENSIONS

WEIGHT (TONNE)

EMPTY: 2.95 FULL: 3.25

SIZE (METRES)

LENGTH: 6.7 WIDTH: 2.2 HEIGHT: 2.5







X-Eco10 MOBILE WELFARE

The X-Eco10 mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, drying room and WC for up to 10 people. With 20% larger internal space, 200% more water for hot water handwashing and a unique water flush ceramic toilet, the bar is set high for our standard on smart and safe wellbeing. Silent running with hybrid power management ensures up to 15x running cost and CO₂ reductions. Integrating tower lighting in the 10-person unit provides an unrivalled 2-in-1 solution for onsite mobile welfare and site lighting. Easily operated by remote control, the light mast has 4 x 100W LED lights independently positional with 360° and tilt positioning to tailor lighting and optimise HSE compliance and productivity onsite with a silent battery running time of up to 9 hours.











10-person



Low Fuel Use and CO₂ & Noise Emissions



Smart Water WC



XL +200% Water Tank



2 x Hot Water Washbasins



Canteen / Welfare Room



Drying Room



Lighting Tower



Office







X-Eco10 TECHNICAL SPECIFICATION



GENERAL

- Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 6-second kneel-down
- / Unique retractable drawbar saves up to +40% footprint and optimum non-trip HSE compliance
- / Self-sufficient hybrid power & +200% larger tank with (non-chemical) water flush WC reduces service intervals
- / 15x lower CO₂ & noise pollution from Eco system
- / Tough, galvanised steel construction
- / Antivandal integral sliding windows/shutters and doors
- / Internally lockable lifting eyes



SMART HYBRID POWER

- 15x CO₂ reductions with Smart hybrid power management for 75% silent running and carbon savings up to 1124kg
- / $15x\ CO_2$ reductions with Smart hybrid power management for 75% silent running and fuel savings up to £420pcm
- / High cycle AGM Battery
- / Eco solar panel feed
- / Super silent 6kVa diesel engine generator
- / Low level fuel cut off & automatic recharge



CANTEEN & WELFARE ROOM

- / Up to +20% larger internal space & welfare capacity for 10 people
- / Bench seating, backrests & large tables as standard
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Running hot water on demand with up to +200% larger water tank with gauge for easy service of 240 litres

- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome pack
- / First aid kit
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / High power mains microwave & kettle, and optional fridge
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / USB & 12V charging sockets
- / 240V mains charging socket
- / Digital battery monitor & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- Unique water flush (non-chemical) ceramic toilet for optimum hygiene
- Up to +200% larger waste tank for longer service intervals of 300L / 480 uses
- / Running hot water on demand with up to +200% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



SEPARATE OFFICE

- / Large workstation with adjustable office chair
- / USB, 12V & 240V mains sockets
- / Storage shelving, lockable drawers & notice boards
- / Additional bench seating
- / Counter window
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system
- / Energy saving automatic LED lighting
- / 5kW diesel heater & ventilation panel
- / Super silent 6kVA diesel generator with exhaust venting
- / Fuel tank access of 70L (average refuel interval 7 weeks)
- / Earth rod



LIGHTING TOWER

/ 4 x 100W LED remote control lighting mast



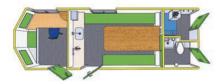
DIMENSIONS

WEIGHT (TONNE)

EMPTY: 3.05 FULL: 3.40

SIZE (METRES)

LENGTH: 6.7 WIDTH: 2.2 HEIGHT: 2.5







Eco10LiMOBILE WELFARE

The Eco10Li mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, drying room and WC for up to 10 people. With 20% larger internal space, 200% more water for contactless hot water handwashing and a unique water flush ceramic toilet, the bar is set high for our standard on smart and safe wellbeing. Minimise CO₂ and noise pollution with smart green running hybrid lithium. Continuing with our unique design and high specification, the ECO10Li has a larger canteen/welfare room plus a fully functional separate office complete with mains power sockets and lockable drawers. Increased capacity in space and facilities provides flexibility for more dynamic working onsite and a larger workforce of up to 10 people.









10-person



Next Gen Hybrid Lithium



Smart Water WC



XL +200% Water Tank



2 x Hot Water Washbasins



Canteen / Welfare Room



Drying Room



Office







Eco10Li TECHNICAL SPECIFICATION



GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 6-second kneel-down
- / Unique retractable drawbar saves up to +40% footprint and optimum non-trip HSE compliance
- / Self-sufficient hybrid power & +200% larger tank with (non-chemical) water flush WC reduces service intervals
- / 15x lower CO₂ & noise pollution from Eco system
- / Tough, galvanised steel construction
- / Antivandal integral sliding windows/shutters and doors
- / Internally lockable lifting eyes



SMART HYBRID POWER

- / 15x CO₂ reductions with Smart hybrid power management for 75% silent running and carbon savings up to £420 pcm
- / Next generation Lithium hybrid technology for optimum silent green running
- / Eco solar panel feed
- / Super silent 6kVa diesel engine generator
- / Low level fuel cut off & automatic recharge



CANTEEN & WELFARE ROOM

- / Up to +20% larger internal space & welfare capacity for 10 people
- / Bench seating, backrests & large tables as standard
- / Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Running hot water on demand with up to +200% larger water tank with gauge for easy service of 240 litres

- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome pack
- / First aid kit
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / High power mains microwave & kettle, and fridge as standard
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / USB & 12V charging sockets
- / 240V mains charging socket
- / Digital battery monitor & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- / Unique water flush (non-chemical) ceramic toilet for optimum hygiene
- Up to +200% larger waste tank for longer service intervals of 300L / 480 uses
- / Running hot water on demand with up to +200% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- / Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



SEPARATE OFFICE

- / Large workstation with adjustable office chair
- / USB, 12V & 240V mains sockets
- / Storage shelving, lockable drawers & notice boards
- / Additional bench seating
- / Counter window
- / Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system
- / Energy saving automatic LED lighting
- / 5kW diesel heater & ventilation panel
- / Super silent 6kVA diesel generator with exhaust venting
- / Fuel tank access of 70L (average refuel interval 7 weeks)
- / Earth rod



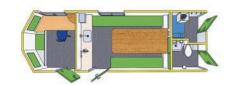
DIMENSIONS

WEIGHT (TONNE)

EMPTY: 2.95 FULL: 3.25

SIZE (METRES)

LENGTH: 6.7 WIDTH: 2.2 HEIGHT: 2.5







Eco14 MOBILE WELFARE

The Eco14 mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, drying room and WC for up to 14 people. With 20% larger internal space, 275% more water for contactless hot water handwashing and a unique water flush ceramic toilet, the bar is set high for our standard on smart and safe wellbeing. Silent running with hybrid power management ensures up to 15x running cost and CO₂ reductions. A larger welfare room with 2 separate table areas and seating for up to 14 employees creates a flexible space for canteen, office and briefing room facilities. To accommodate the greater capacity, an extra-large drying room and 2 x WC facilities are provided. Having separate toilet cubicles and additional handwashing facilities help optimise onsite hygiene and HSE compliance with larger and more diverse workforces.









14-person



Low Fuel Use and CO₂ & Noise Emissions



2 x Smart Water WC



XXL +275% Water Tank



3 x Hot Water Washbasins



XL Canteen / Welfare Room



XL Drying Room







Eco14 TECHNICAL SPECIFICATION



GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 6-second kneel-down
- / Unique retractable drawbar saves up to +40% footprint and optimum non-trip HSE compliance
- / Self-sufficient hybrid power & +275% larger tank with (non-chemical) water flush WC reduces service intervals
- / 15x lower CO₂ & noise pollution from Eco system
- / Tough, galvanised steel construction
- / Antivandal integral sliding windows/shutters and doors
- / Internally lockable lifting eyes



SMART HYBRID POWER

- 15x CO₂ reductions with Smart hybrid power management for 75% silent running and carbon savings up to 1124kg
- / $15x\ CO_2$ reductions with Smart hybrid power management for 75% silent running and fuel savings up to £420pcm
- / High cycle AGM battery
- / Eco solar panel feed
- / Super silent 6kVa diesel engine generator
- / Low level fuel cut off & automatic recharge



CANTEEN & WELFARE ROOM

- / Up to +20% larger internal space & welfare capacity for 14 people
- / Bench seating, backrests & large tables as standard
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Running hot water on demand with up to +275% larger water tank with gauge for easy service of 300 litres

- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome Pack
- / First Aid kit
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / High power mains microwave & kettle, as well as fridge
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / USB & 12V charging sockets
- / 240V mains charging socket
- / Digital battery monitor & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- / 2 x WC with unique water flush (non-chemical) ceramic toilet for optimum hygiene
- Up to +275% larger waste tank for longer service intervals of 370L / 600 uses
- / Running hot water on demand with up to +275% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system
- / Energy saving automatic LED lighting
- / 5kW diesel heater & ventilation panel
- / XL drying Room (3 hrs wet > dry)
- / Super silent 6kVA diesel generator with exhaust venting
- / Fuel tank access of 70L (average refuel interval 6 weeks)
- / Earth rod



DIMENSIONS

WEIGHT (TONNE)

EMPTY: 3.05 FULL: 3.40

SIZE (METRES)

LENGTH: 6.7 WIDTH: 2.2 HEIGHT: 2.5







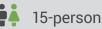
ECOXLiMOBILE WELFARE

The EcoXLi mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, 2-person office, drying facilities and 2x WCs for up to 15 people. With unlimited refills from rainwater harvesting for contactless hot water handwashing and unique water flush toilets, the bar is set high for our standard on smart and safe wellbeing. The use of renewable solar energy and next generation Lithium cell with smart auto start stop power management ensures 100% silent and clean green energy, resulting in running cost and CO₂ reductions. Continuing with our unique design and high specification, the ECOXLi has a larger canteen/welfare room plus a fully functional separate office complete with mains power sockets. Increased capacity in space and facilities provides flexibility for more dynamic working onsite and a larger workforce of up to 15 people.





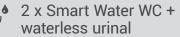






3 x Hot Water Washbasins

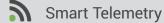






Next-generation Lithium













- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 15-second hydraulic kneel-down
- / Self-sufficient Lithium/Solar hybrid power
- XL tank with Rainwater Harvesting top-up with (non-chemical) water flush WC reduces service intervals
- / Minimise CO₂ & noise pollution from green running Hybrid Lithium/Solar Eco system
- / Tough, galvanised steel construction
- / Antivandal window shutters and doors
- / Separate lifting eyes
- / Fuel & Water tank accessible externally
- / Earth rod accessible from front of unit



SMART ECO HYBRID POWER

- / XXL upgraded Solar Panels for 100% reneablw energy coverage
- / Next generation Lithium Hybrid technology powers 100% entire system
- / Smart Auto Start/Stop power management
- / Small 3.5kVa backup Biofuel generator
- / Smart Telemetry user friendly power management to optimise efficiency and minimise fuel & genset usage
- / Low level fuel cut off & automatic recharge



CANTEEN & WELFARE ROOM

- / XL canteen & welfare capacity for up to 15 people
- / Bench seating, backrests & large tables as standard
- / Easy clean, durable surfaces and flooring
- / Running hot water on demand with up to XL water tank
- & rainwater harvesting plus gauge for easy maintenance
- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome Pack
- / First Aid kit
- / Soap & paper towel dispensers

- / Fresh drinking water 20-litre container
- / High power mains microwave, kettle and fridge running 100% from battery eliminating generator use
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / Multiple USB charging sockets
- / 240V mains charging socket
- / Digital battery monitor, water & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- / 2 x WC with unique water flush (non-chemical) ceramic toilet for optimum hygiene plus Urinal
- / Rainwater harvesting to supplement longer service intervals by recycling precipitation - unlimited WC & Sink uses
- / XL waste tank of 340L for longer service intervals
- / Running hot water on demand with up to +275% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- / Easy clean, durable surfaces & flooring
- / Energy saving automatic LED lighting



SMART ECO WATER

- / Rainwater harvesting to supplement longer service intervals by recycling precipitation
- / Recyclable grey water with a non-chemical toilet flush system
- / Unlimited grey water refill & XL 340L waste tank for longer service intervals
- / Minimise services, transport, carbon & costs
- / Smart Telemetry eliminate automatic weekly services



SMART TELEMETRY

- / Live & historical volumetric data via dashboard for your sites and projects
- / Auto system ensures optimal green silent running from the Lithium/Solar system
- / Optimal Utilisation to ensure proper & full usage and eliminate downtime



■ ▲ SEPARATE OFFICE

- / 2-person XL workstation
- / 2x twin 240V mains & USB sockets
- / Counter window
- / Documents holder & notice boards
- / Antivandal shutters & door with sliding windows
- / Easy clean, durable surfaces and flooring
- / Energy saving automatic LED lighting



A DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system



DIMENSIONS

WEIGHT (TONNE)

EMPTY: 3.16 FULL: 3.44

SIZE (METRES)

LENGTH: 8.4 WIDTH: 2.3 HEIGHT: 2.4







WelfareVANMOBILE WELFARE

With the most modern fleet of welfare vans in the market, we make the most of the least technology and ULEZ vehicles to optimise mobile vehicle welfare. The van has seating and welfare for up to 7 people, including a separate canteen/welfare area and WC. The kitchen facilities comprise a sink with hot running water, microwave and water heater. The electric WC has a 25-litre cassette with electric flush operation. 12V & USB sockets with LED PIR lighting come as standard.











7-person



Electric Flush WC



2 x Hot Water Washbasins



Canteen / Welfare Room



VOSA and ULEZ Compliant







WelfareVANTECHNICAL SPECIFICATION



VEHICLE

- / Modern ULEZ compliant vehicle
- / Full chapter 8 & speed limiter livery
- / Smart onboard power management
- / Cabin heater & energy saving automatic LED lighting



CANTEEN & WELFARE ROOM

- / Larger cabin with seating & table for 4 people
- / USB & 12V charging sockets
- / Durable, non-slip flooring & vinyl seating
- / Hot running water sink
- / Water heater with 700W 2.8 litre water boiler
- / Microwave
- / First aid kit
- / Fire extinguisher
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / Energy saving automatic LED lighting
- / Heater with thermostat



WC & CHANGING AREA

- / Separate WC & changing area to rear of vehicle
- / Larger design space with storage
- / 25-litre electric cassette with electric flush operation
- Separate handwashing basin with soap & paper towel dispenser
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- / Easy clean, durable surfaces
- / Energy saving automatic LED lighting



DIMENSIONS

WEIGHT (TONNE)

EMPTY: 1.9 FULL: 2

SIZE (METRES)

LENGTH: 6 WIDTH: 2 HEIGHT: 2.5







X-EcoLED MOBILE TOWER LIGHTING

This X-EcoLED mobile lighting tower is easy to transport and locate, providing instant lighting for an area equivalent to half a football pitch. The easily operated extendable 8.5m hydraulic light mast has 6 x 150W LED lights with full 360° positioning to tailor site lighting and optimise onsite HSE compliance and productivity. With an Automatic Dusk-Dawn sensor, the efficient 3kVa generator has a fuel efficiency of 0.55l/hour, providing lighting for up to 200 hours between refuel intervals up to 73% saving in fuel and CO2 emissions.



5 15x FUEL REDUCTION ECO HYBRID POWER

FUEL SAVINGS over standard units

X-Eco LED









X-Eco HYBRID LITHIUM



CO, KG REDUCTION over standard units











*based on 1 week = 60 hrs and 1 month = 240 hrs @ £1/litre



Quick & Easy Site Access & Setup



6 x 150W LED for 3,800m² Lighting



200 Hours Continuous Light per Refill



73% CO₂ Reduction







X-ECOLED TECHNICAL SPECIFICATION



GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant lighting with quick setup
- / Automatic hydraulic mast system
- / Electrical safety & overload protection
- / Fully homologated axle, towing hitch & road tow trailer
- / Tough, galvanised steel construction
- / Side stabilisers
- / Central lifting eye & forklift pockets



LIGHTING

- / Up to +20% greater light coverage vs std units
- / 6 x 150W LED high efficiency LED floodlights
- / 3800 working light coverage-Illumination to 5 lux (m²)
- / Auto Dusk-Dawn light sensor
- / Safety hydraulic extendable mast
- / AMOSS auto lowering system
- / 360° rotation
- / Independently operable lights
- / Independently positionable lights



SMART HYBRID POWER

- / 73% CO₂ saving vs std units
- / 71% fuel saving vs std units
- / 0.336 CO₂ emissions per month (kg)
- / £132 fuel costs per month
- / Super efficient 3.5kVa diesel engine generator
- / Low level fuel cut off & automatic recharge
- / 65 up to +10% quieter engine (dBA at 7 metres)
- / 110 litres fuel tank capacity
- / 0.55 litres/hours fuel consumption
- / 200 hours refuel interval
- / 182 hours run time per 100 litres of fuel



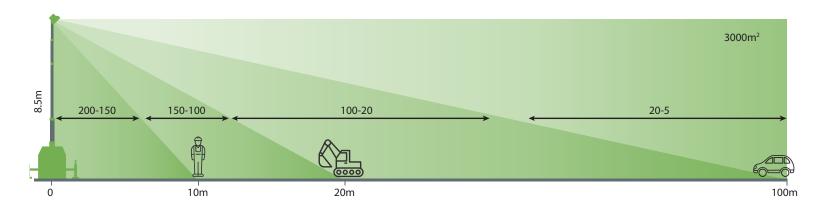
DIMENSIONS

WEIGHT (TONNE)

EMPTY: 0.9 FULL: 1.0

SIZE (METRES)

LENGTH: 2.3 WIDTH: 1.5 HEIGHT: 2.4-8.5







X-EcoHYBRID MOBILE TOWER LIGHTING

The X-EcoHYBRID mobile lighting tower uses high-cycle AGM battery technology with generated power management to provide a longer operating time of 11-18 hours of silent green running on batteries, perfect for sites with restrictions on noise pollution. The **programmable smart hybrid** power efficiency provides a fuel consumption equivalent to 0.23I/hour, with total run time of 965 hours before refuelling and fuel and CO2 emissions savings of 88%.



5 15x FUEL REDUCTION ECO HYBRID POWER

FUEL SAVINGS over standard units

X-Eco LED







X-Eco HYBRID LITHIUM



CO, KG REDUCTION over standard units







X-Eco HYBRID LITHIUM



*based on 1 week = 60 hrs and 1 month = 240 hrs @ £1/litre



Quick & Easy Site Access & Setup



6 x 150W LED for 3,800m² Lighting



88% CO₂ Reduction



965 Hours Continuous Light per Refill



Hybrid Battery Power



58% Silent Green **Running Time**





X-EcoHYBRID TECHNICAL SPECIFICATION



- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant lighting with quick setup
- / Automatic hydraulic mast system
- / Electrical safety & overload protection
- / Fully homologated axle, towing hitch & road tow trailer
- / Tough, galvanised steel construction
- / Side stabilisers
- / Central lifting eye & forklift pockets



WEIGHT (TONNE) EMPTY: 1.3 FULL: 1.5

SIZE (METRES)

LENGTH: 2.5 WIDTH: 1.5 HEIGHT: 2.4-8.5



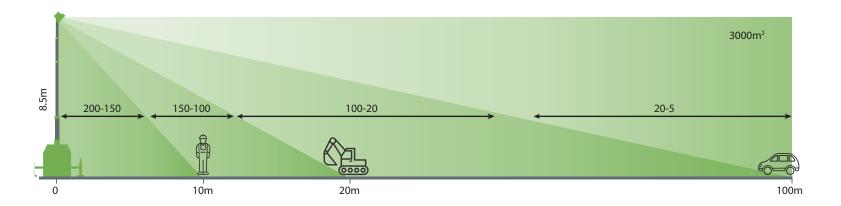
LIGHTING

- / Up to +20% greater light coverage vs std units
- / 6 x 150W LED high efficiency LED floodlights
- / 3800 working light coverage-Illumination to 5 lux (m²)
- / Auto Dusk-Dawn light sensor
- Safety hydraulic extendable mast
- / AMOSS auto lowering system
- / 360° rotation
- / Independently operable lights
- / Independently positionable lights



SMART HYBRID POWER

- / 88% CO₂ saving vs std units
- / 88% fuel saving vs std units
- / 0.148 CO₂ emissions per month (kg)
- / £55 fuel costs per month
- / High cycle AGM battery
- / Super efficient 3.5kVa diesel engine generator
- / Low level fuel cut off & automatic recharge
- / Silent running
- / 58% silent green running vs generator per cycle
- / 11-18 hours silent running cycle
- / 8-hour recharge cycle
- / 0-65 up to +10% quieter engine (dBA at 7 metres)
- / 222 litres fuel tank capacity
- / 0.23 litres/hours fuel consumption
- / 965 hours refuel interval
- / 435 hours run time per 100 litres of fuel







X-EcoHYBRIDLITHIUM MOBILE TOWER LIGHTING

The X-EcoHYBRIDLITHIUM mobile lighting tower is an industry first in the latest Lithium hybrid technology and the most ecologically sustainable on the market without compromising on lighting safety and performance. Smart telematics comes as standard, including remote operating and monitoring to optimise flexibility and productivity. The 8.5m high 6 x 100W LED provides illumination for up to half a football pitch with a guaranteed silent running of 11.5-36 hours and a 3-hour rapid recharge. With total run time of 455 hours before refuelling and an average fuel consumption of 0.11l/hour, the Lithium Hybrid offers the most Eco solution in the market with a 94% reduction in fuel and CO2 emissions.



15x FUEL REDUCTION ECO HYBRID POWER

FUEL SAVINGS over standard units

X-Eco LED









X-Eco HYBRID LITHIUM



CO, KG REDUCTION over standard units

X-Eco LED





X-Eco HYBRID



X-Eco HYBRID LITHIUM





*based on 1 week = 60 hrs and 1 month = 240 hrs @ £1/litre



Quick & Easy Site Access & Setup



6 x 100W LED for 3,000m² Lighting



455 hrs Continuous Light per Refill



Lithium Hybrid Technology with 80% silent green running time



Smart Telematics & Remote Operating



94% CO₂ Reduction







X-Ecohybridlithium TECHNICAL SPECIFICATION



GENERAL

- Easy towable access & setup without requirement for HGVs or site access plans
- / Instant lighting with quick setup
- / Automatic hydraulic mast system
- / Electrical safety & overload protection
- / Fully homologated axle, towing hitch & road tow trailer
- / Tough, galvanised steel construction
- / Side stabilisers
- / Central lifting eye & forklift pockets



DIMENSIONS

WEIGHT (TONNE)

EMPTY: **1.1** FULL: **1.2**

SIZE (METRES)

LENGTH: 2.3 WIDTH: 1.5 HEIGHT: 2.4-8.5



LIGHTING

- / Up to +20% greater light coverage vs std units
- / 6 x 100W LED high efficiency LED floodlights
- / 3000 working light coverage-illumination to 5 lux (m²)
- / Auto Dusk-Dawn light sensor
- / Safety hydraulic extendable mast
- / AMOSS auto lowering system
- / 360° rotation
- / Independently operable lights
- / Independently positionable lights



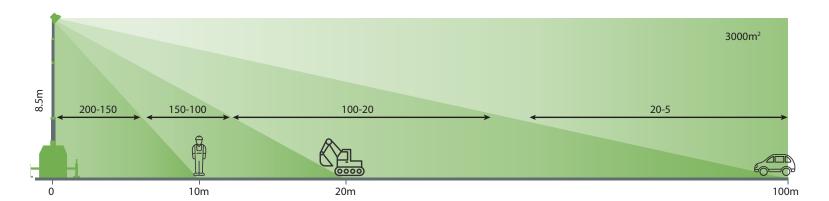
SMART TELEMETRY

- / Remote operating
- / Tracking system
- / Geofencing
- / Programmable operational monitoring & alarms
- Comprehensive fuel monitoring
- Event scheduler & log
- / Large back-lit icon LCD display



SMART HYBRID POWER

- / 94% CO₂ saving vs std units
- / 94% fuel saving vs std units
- / 0.071 CO₂ emissions per month (kg)
- / £26 fuel costs per month
- / High cycle Lithium battery
- / Low level fuel cut off & automatic recharge
- / Silent running
- / 80% silent green running vs generator per cycle
- / 11.5-36 silent running cycle
- / 3-hours rapid recharge cycle
- / 0-65 up to +10% quieter engine (dBA at 7 metres)
- / 50 fuel tank capacity (Litres)
- / 0.11 litres/hours fuel consumption
- / 455 hours refuel interval
- / 909 hours run time per 100 litres of fuel









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