SHINDAIWA UK RANGE

Welder generators, diesel site power and Site Bright lighting and distribution.



Choose Your Setup

Application	Range or option	Page
Welding and auxiliary site power	ECO petrol and diesel machines	02
Standalone multivoltage supply	PowerCenter 15	03
Personal hazardous-area lighting	ExMP torches, handlamps and headtorch	04
Hazardous-area work lighting	BLD180, ExMP, M1 and Ultra	05
General site illumination	Industrial lights	06
Distribution and light accessories	ATEX power and accessories	07

Order By Product And Configuration

Select a model to open its Shindaiwa UK product page. Confirm voltages, outlets, mounts or certification requirements when requesting a quote.

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ENGINE-DRIVEN WELDING

ECO Welder Generators

Japanese-built petrol and diesel machines for mobile welding and auxiliary AC power. Check the available output for loads that will run together.



ECO 165-2



ECO 200/UK



ECO 300/UK



ECO 400/UK

Model	Engine	Welding output	AC auxiliary power	Dry weight
ECO 165-2	Yamaha MZ300 petrol	50–165 A DC	3.2 kVA · 110 V CTE	88 kg
ECO 200/UK	Kubota Z482-B diesel	50–200 A DC	3.0 kVA at 50 Hz · 110 V CTE	222 kg skid
ECO 300/UK	Kubota D722 diesel	35–300 A DC[1]	3.3 kVA · 110 V CTE / 8 kVA · 415 V	348 kg skid
ECO 400/UK	Kubota D902 diesel	Up to 400 A single or 2 × 200 A dual[2]	3.3 kVA · 110 V / 12 kVA · 415 V	474 kg skid

[1] ECO 300 figure is from Shindaiwa's specification table. [2] ECO 400 headline maximum is 400 A. Its technical table gives a single-operator CC adjustment range of 30–380 A.

Specify The Site Package

Options vary by model and include road or site tow, wheelbarrow mounting, remote control, welding cables and offshore configurations. Confirm CC/CV and feeder requirements for wire welding.

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STANDALONE DIESEL GENERATOR

PowerCenter 15

A bunded, multivoltage generator with a Stage V Kubota D902 engine and socket or hard-wire connection options.



Specification	PowerCenter 15
Engine	Kubota D902 diesel · 3,000 rpm
Supply	415 V three-phase; 240 V and 110 V single-phase
Outlet configuration	415 V: 1 × 32 A. 240 V and 110 V: each 2 × 32 A plus 1 × 16 A.
Rated frequency	50 Hz
Fuel capacity	37 L
L × W × H / dry weight	1,410 × 635 × 780mm / 390 kg
Mounting	Base, road tow or wheelbarrow configuration on enquiry

PowerCenter 15 product details

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SITE BRIGHT HAZARDOUS-AREA LIGHTING

Torches & Handlamps

Choose a handheld torch, a handlamp or a helmet-mounted light. Confirm the Ex marking and battery or charger for the exact model.



ExMP31R torch



ExMP52R handlamp



ExMP61R headtorch

Model / product details	Application or configuration
ExMP21N	Handheld torch
ExMP21R	Rechargeable handheld torch
ExMP31N	Handheld torch
ExMP31R	Rechargeable handheld torch
ExMP32N	Handheld torch
ExMP32R	Rechargeable handheld torch
ExMP51R	Rechargeable handlamp
ExMP52R	Rechargeable handlamp with adjustable head
ExMP61R	Rechargeable headtorch

For rechargeable models, confirm the charger, runtime and permitted charging location. Specify helmet fitment when ordering a headtorch.

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SITE BRIGHT HAZARDOUS-AREA LIGHTING

Portable & Linkable Lights

Specify required illumination, mounting and coverage, then match the exact equipment marking to the hazardous-area assessment.



BLD180 ATEX



M1-25 ATEX



Ultra Rechargeable XL

Model / product details	Application or configuration
BLD180 ATEX	Linkable LED area light. Published options 1,800 / 3,600 lm. IP66.
ExMP80R	Rechargeable portable hazardous-area light.
ExMP81R	Rechargeable portable hazardous-area light.
M1 Series M1-25 ATEX	Portable area light. Specify the hazardous-area version.
Ultra 24V	24 V portable area light. Match power and connector to the installation.
Ultra Rechargeable ATEX XL	Rechargeable area light. Confirm the kit and charging requirements.

Confirm The Ex Marking

Provide the zone, gas or dust group, temperature class, ambient temperature and required ingress protection. Check the certificate for the exact model and configuration, including accessories.

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SITE BRIGHT INDUSTRIAL LIGHTING

General Site Lighting

Portable and linkable models for general work areas. Compare power supply, beam coverage and mounting before ordering.



INMP80R



M1-50



Site Sphere

Model / product details	Application or configuration
BLD180 Non-ATEX Link	Linkable portable area light for non-hazardous areas.
INMP80R	Mobile industrial light.
INMP81R	Mobile industrial light.
INMP82R	Mobile industrial light.
M1 Series M1-25E	Portable industrial area light.
M1 Series M1-50	Portable industrial area light.
Site Sphere	Portable site light for general area illumination.

For fixed or temporary installations, confirm cable lengths, connectors and the permitted number of linked lights with the supplier.

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ATEX DISTRIBUTION AND ACCESSORIES

Power & Accessories

Match the voltage, connectors, rating and certification across the entire installation. Include lighting model and mounting requirements on the enquiry.



Extension leads



Zone 1 splitter box



Zone 1 transformer

Model / product details	Application or configuration
ATEX Extension Leads	Specify voltage, connector type, cable length and certification.
ATEX Zone 1 Splitter Box	IP66. Published socket voltage options include 24, 42, 50, 110 and 230 V.
ATEX Zone 1 Transformer	400 VA fused output. 110 or 230 V AC input. 24 or 110 V AC output. IP66.
M1 Accessories	Specify the M1 light model and accessory required.
Ultra Rechargeable Accessories	Specify the Ultra model and accessory or charging requirement.

Request A Matched Setup

Send your equipment list, supply voltage, cable runs, outlet count and area classification. For generator packages, include output requirements and transport options.

Shindaiwa UK complete product catalogue

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