



The Quality Choice



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Portable Welding Rod Oven



IQ15
Portable welding Rod
Oven Double Chamber
11 Kg capacity, Adjustable
Temperature 50-200° C

IQ8

Portable welding Rod
Oven Double Chamber
7 Kg capacity, Adjustable
Temperature 50-200° C



PO4

High Temperature
Portable welding Rod Oven
15 Kg capacity, Adjustable
Temperature 50-320° C



Model	IQ8 Air Insulated Quiver	IQ15 Air Insulated Quiver	PO4 Thermostatically Insulated Quiver
Capacity	7 Kg	11 Kg	15 Kg
Basket for Rods	Included	Included	No
Temperature	50-200° C	50-200° C	50-320° C
Set points	Adjustable	Adjustable	Adjustable
Thermometer	Optional	Optional	No
Neon Switch	No	No	No
Voltage	24VAC, 48/85VDC, 110VAC, 240VAC	24VAC, 48/85VDC, 110VAC, 240VAC	Dual Voltage 110/240VAC
Temperature Light	Yes	Yes	Yes
Output	0,3 kW	0,3 kW	0,3 kW
Ext Dims	(165 x 200 x 630mm)	(206 x 243 x 630mm)	(175 x 260 x 610mm)
Int Dims	(73 x 93 x 473mm)	(110 x 130 x 460mm)	(121 x 115 x 460mm)
Weight	5,5 Kg	7,5 Kg	7,5 Kg
Calibration	Optional	Optional	Optional

Holding and Reconditioning Flux Oven



SDF8
Digitally Controlled
Stationary Process
Single Tank Drying/
Baking Flux Oven
80 Kg capacity,
Temperature
ambient-370° C digital

SDF20

Digitally Controlled
Stationary Process
Single Tank Drying/
Baking Flux Oven
200 Kg capacity,
Temperature
ambient-370° C digital



SDF40
Digitally Controlled
Stationary Process
Double Tank Drying
Baking Flux Oven
400 Kg capacity,
Temperature
ambient-370° C digital

SDFD40

Digitally Controlled
Stationary Process
Double Tank and
Dual Controller,
Drying/Baking
Flux Oven
400 Kg capacity,
Temperature
ambient-370° C digital



Model	SDF8 Digitally controlled Flux Oven single tank	SDF20 Digitally controlled Flux Oven single tank	SDF40 Digitally controlled Flux Oven with two large tanks	SDFD40 Digitally controlled Flux Oven with two large tanks and two controllers
Capacity	80 Kg	200 Kg	400 Kg	400 Kg
Temperature	ambient-370°C	ambient-370°C	ambient-370°C	ambient-370°C
Thermostat	Digital	Digital	Digital	Dual digital
Voltage	380VAC	380VAC	380VAC	380VAC
Output	4 kW	6,6 kW	13.2 kW	13,2 kW
Ext Dims	(660 x 690 x 1320 mm)	(780 x 790 x 1420 mm)	(1560 x 790 x 1420 mm)	(1560 x 790 x 1420 mm)
Int Dims	(515 x 515 x 590 mm)	(695 x 695 x 730 mm)	(695 x 695 x 730 mm x 2)	(695 x 695 x 730 mm x 2)
Weight	84 Kg	114 Kg	198 Kg	202 Kg
Calibration	Included as standard	Included as standard	Included as standard	Included as standard

Holding and Reconditioning Rod Oven



S50

Semi-Portable Thermostatically Controlled Drying/Baking Rod Oven 50 Kg capacity, Temperature 50-320° C thermostat

S06

Thermostatically Controlled Stationary Drying/Baking Rod Oven 150 Kg capacity, Temperature 50-320° C thermostat



SH5-MK1

Digitally Controlled Stationary Drying/Baking Rod Oven 150 Kg capacity, Temperature ambient-400° C digital

HT3

Digitally Controlled Stationary Baking Rod Oven 150 Kg capacity, Temperature ambient-500° C digital



S50-S

Semi-Portable Digitally Controlled Drying/Baking Rod Oven 50 Kg capacity, Temperature ambient-380° C digital

SD6

Digitally Controlled Stationary Drying/Baking Rod Oven 150 Kg capacity, Temperature ambient-320° C digital



HT4

Digitally Controlled Stationary Process Baking Rod Oven 150 Kg capacity, Temperature ambient-500° C digital

HT5

Digitally Controlled Stationary Baking Rod Oven 200 Kg capacity, Temperature ambient-500° C digital



Model	S50 Thermostatically Controlled Drying Oven	S50-S Digitally Controlled Drying Oven	S06 Thermostatically Controlled Stationary Oven	SD6 Digitally Controlled Stationary Oven
Capacity	50kg	50kg	150kg	150kg
Temperature	50-320° C Thermostat	ambient-380° C Digital	50-320° C Thermostat	ambient-320° C Digital
Digital Display	No	Yes	No	Yes
Set points	Adjustable	Single/Adjustable	Adjustable	Single/Adjustable
Neon Switch	No	Yes	No	Yes
Voltage	110VAC, 240VAC	110VAC, 240VAC	110VAC, 240VAC	110VAC, 240VAC
Output	0,75 kW	0,75 kW	1,5 kW	1,5 kW
Ext Dims	(330 x 410 x 550mm)	(330 x 410 x 550mm)	(530 x 620 x 620mm)	(530 x 620 x 620mm)
Int Dims	(250 x 250 x 480mm)	(250 x 250 x 480mm)	(470 x 470 x 480mm)	(470 x 470 x 480mm)
Weight	18 Kg	18 Kg	39 Kg	39 Kg
Calibration	Optional	Included as standard	Optional	Included as standard

Model	SH5-MK1 - Digital Thermostat Controlled Drying/Baking Oven	HT3 Digitally Controlled Baking Oven	HT4 Digitally Controlled Process Baking Oven	HT5 Digitally Controlled Baking Rod Oven
Capacity	150kg	150kg	150kg	200kg
Temperature	ambient-400° C Digital	ambient-500° C Digital	ambient-500° C Digital	ambient-500° C Digital
Digital Display	Yes	Yes	Yes	Yes
Data logger	No	No	Optional	No
Delay Timer	No	No	7-Day Programmable	No
Set points	Single/Adjustable	Single/Adjustable	Two/Adjustable	Single/Adjustable
Hold cycle	Yes	Optional	Yes	Optional
Neon Switch	Yes	Yes	Yes	Yes
Voltage	110VAC, 240VAC	110VAC, 240VAC	110VAC, 240VAC	110VAC, 240VAC, 380VAC
Output	2,25 kW	3 kW	3 kW	4,5 kW, 3 kW
Ext Dims	(530 x 620 x 620mm)	(600 x 760 x 685mm)	(600 x 760 x 685mm)	(575 x 675 x 885mm)
Int Dims	(470 x 470 x 480mm)	(470 x 470 x 480mm)	(470 x 470 x 480mm)	(465 x 480 x 580mm)
Weight	39 Kg	69 Kg	69 Kg	75 Kg
Calibration	Included as standard	Included as standard	Included as standard	Included as standard



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Holding and Reconditioning Rod Oven



SDM22

Digitally Controlled Stationary Drying/Baking Ventilated Rod Oven
225 Kg capacity,
Temperature ambient-400° C digital

SDM22E

Digitally Controlled Stationary Drying/Baking Static Rod Oven
225 Kg capacity,
Temperature ambient-400° C digital



SDM45

Digitally Controlled Stationary Drying/Baking Ventilated Rod Oven
450 Kg capacity,
Temperature ambient-400° C digital

SDM45E

Digitally Controlled Stationary Drying/Baking Static Rod Oven
450 Kg capacity,
Temperature ambient-400° C digital



SDM65

Digitally Controlled Stationary Drying/Baking Ventilated Rod Oven
650 Kg capacity,
Temperature ambient-400° C digital

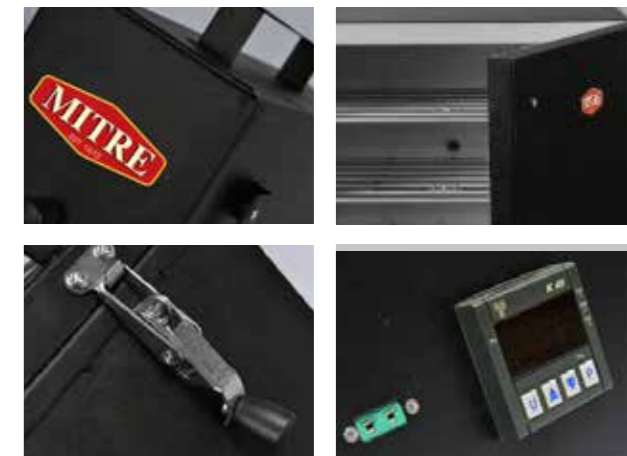
SDM65E

Digitally Controlled Stationary Drying/Baking Static Rod Oven
650 Kg capacity,
Temperature ambient-400° C digital



Model	SDM22 Stationary Digital Ventilated Rod Oven	SDM22E Stationary Digital Static Rod Oven	SDM45 Stationary Digital Ventilated Rod Oven	SDM45E Stationary Digital Static Rod Oven
Capacity	225Kg	225Kg	450Kg	450 Kg
Temperature	ambient-400° C	ambient-400° C	ambient-400° C	ambient-400° C
Thermostat	Digital	Digital	Digital	Digital
Voltage	380VAC	380VAC	380VAC	380VAC
Output	4,7 kW	4,7 kW	9,4 kW	9,4 kW
Ext Dims	(880 x 760 x 1030 mm)	(880 x 760 x 1030 mm)	(880 x 760 x 1450 mm)	(880 x 760 x 1450 mm)
Int Dims	(740 x 530 x 470 mm)	(740 x 530 x 470 mm)	(740 x 530 x 890 mm)	(740 x 530 x 890 mm)
Weight	155 Kg	152 Kg	217 Kg	214 Kg
Calibration	Included as standard	Included as standard	Included as standard	Included as standard

Model	SDM65 Stationary Digital Ventilated Rod Oven	SDM65E Stationary Digital Static Rod Oven
Capacity	650 Kg	650Kg
Temperature	ambient-400° C	ambient-400° C
Thermostat	Digital	Digital
Voltage	380VAC	380VAC
Output	13,5 kW	13,5 kW
Ext Dims	(880 x 760 x 1855 mm)	(880 x 760 x 1855 mm)
Int Dims	(740 x 530 x 1330 mm)	(740 x 530 x 1330 mm)
Weight	276 Kg	273 Kg
Calibration	Included as standard	Included as standard





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MITRE WELDING PRODUCTS

Established in London in 1973 and now located in new premises in the Manchester area, our Company is focused in engineering and manufacturing a wide range of Portable Quivers, Keeping/Baking Rod Ovens and Flux Ovens.

Our large range of Welding Ovens covers all requirements and applications, with ovens ranging in capacity from 7 to 650 kg of welding rods. Our experience and knowledge allows us to engineer and manufacture bespoke ovens to cater for all special requirements on demand.

We can also supply unbranded/personalised Rod and Flux Ovens with customer labels if required.

We hold a large stock of most items in our range, enabling quick lead times and customer satisfaction. Most of our internal Engineering and Manufacturing processes are performed 'in house' in accordance to ISO 9001.

Our philosophy is to offer the best quality on the market, our 3D design techniques and state of the art manufacturing aim to provide well engineered solutions to all your welding needs. All of our Welding Ovens are Made in UK and CE marked.



Mitre Welding Products

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