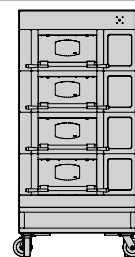
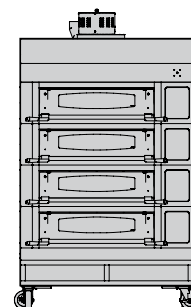


Technical Specifications

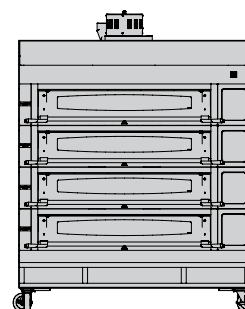
Specifications	1-Tray Wide	2-Trays Wide	3-Trays Wide
Width	940mm (37")	1416mm (55 3/4")	1890mm (74 1/2")
Depth	1300mm (51 1/4")	1300mm (51 1/4")	1300mm (51 1/4")
Height - 2 decks (including base & top finishing section)	2020mm (79 1/2")	2020mm (79 1/2")	2020mm (79 1/2")
Height - 3 decks (including base & top finishing section)	2020mm (79 1/2")	2020mm (79 1/2")	2020mm (79 1/2")
Height - 4 decks (including base & top finishing section)	2020mm (79 1/2")	2020mm (79 1/2")	2020mm (79 1/2")
Height - 5 decks (including base & top finishing section)	2135mm (84")	2135mm (84")	2135mm (84")
Internal deck height with door open	192mm (7 1/2")	192mm (7 1/2")	192mm (7 1/2")
Internal usable area per deck	0.39m ² (4 1/4 ft ²)	0.77m ² (8 1/4 ft ²)	1.16m ² (12 1/2 ft ²)
Number of trays per deck (600mm x 800mm) portrait	-	1	2
Number of trays per deck (600mm x 400mm) portrait	1	2	3
Number of trays per deck (18" x 30") portrait	1	2	3
Number of trays per deck (18" x 26") portrait	1	2	3
Number of trays per deck (600mm x 400mm) landscape	1	2	4
Number of Programmes (Classic)	9	9	9
Number of Programmes (Eco-Touch)	240	240	240
Robust stainless steel construction	■	■	■
Heavy-duty insulation slabs	■	■	■
Damper	■	■	■
Patented Cumulus Steam Generating System (optional)	■	■	■
Pre-steam function	■	■	■
Internal light system	■	■	■
7-day, 24 hour timer	■	■	■
8-hour countdown timer	■	■	■
Programmable top and bottom heat per deck	■	■	■
Classic or Eco-Touch Controller (option)	■	■	■
Glazed or solid stainless steel doors (option)	■ ¹	■ ¹	■ ¹
Programmable sleep mode facility	■	■	■
Single point electrical connection box	■	■	■
Drainage required	□	□	□
Auto Shutdown (Eco-Touch)	■	■	■
Favourites Menu (Eco-Touch)	■	■	■
Voice Alert (Eco-Touch)	■	■	■
USB Programmable (Eco-Touch)	■	■	■
Optional Extras:			
Canopy with extractor fan	□	□	□
Canopy without extractor fan	□	□	□
Racked-out base for 1-3 deck options	□	□	□
Water softening unit	□	□	□
Electrics - UK: Single point electrical connection box (UK & standard) - ETL Certified			
3 Phase	400V, 3 phase N plus E 50Hz (230V elements) - 3kW, 5 Amps per phase per deck	400V, 3 phase N plus E 50Hz (230V elements) - 6kW, 9 Amps per phase per deck	400V, 3 phase N plus E 50Hz (230V elements) - 9kW, 14 Amps per phase per deck
Total current per phase - 1 deck (Amps)	5 (fused at 5)	9 (fused at 10)	14 (fused at 20)
Total current per phase - 2 deck (Amps)	10 (fused at 10)	18 (fused at 20)	28 (fused at 32)
Total current per phase - 3 deck (Amps)	15 (fused at 15)	27 (fused at 32)	42 (fused at 50)
Total current per phase - 4 deck (Amps)	20 (fused at 20)	36 (fused at 40)	56 (fused at 63)
Total current per phase - 5 deck (Amps)	25 (fused at 25)	45 (fused at 50)	70 (fused at 80)
Single Phase	230V, 1 phase N plus E 50Hz (230V elements) - 3kW, 13 Amps per deck	230V, 1 phase N plus E 50Hz (230V elements) - 6kW, 27 Amps per deck	230V, 1 phase N plus E 50Hz (230V elements) - 9kW, 40 Amps per deck
Electrics - USA: Separate supply cords for each deck (USA)			
3 Phase 220 Volt	220V, 3 wire plus ground, 60Hz - 3kW, 9 Amps per phase per deck	220V, 3 wire plus ground, 60Hz - 5.9kW, 18 Amps per phase per deck	220V, 3 wire plus ground, 60Hz - 8.85kW, 24 Amps per phase per deck
3 Phase 208 Volt	208V, 3 wire plus ground, 60Hz - 2.7kW, 8.7 Amps per phase per deck	208V, 3 wire plus ground, 60Hz - 5.31kW, 17 Amps per phase per deck	208V, 3 wire plus ground, 60Hz - 7.9kW, 22 Amps per phase per deck
3 Phase 480 Volt	480V, 3 wire plus ground, 60Hz, 4.9kW, 7 Amps per phase per deck	480V, 3 wire plus ground, 60Hz, 5.86kW, 8.2 Amps per phase per deck	480V, 3 wire plus ground, 60Hz, 8.78kW, 12.4 Amps per phase per deck
Canopy fan supply - 208-220 Volt, 2 wire plus ground, 60Hz, fused at 6 Amps			



1-tray wide



2-trays wide



3-trays wide

■ Available □ Not Required

Water

All ovens with steam require a 1/2" BSP/NPT hot or cold water supply at a pressure of 2-3 bar (29-44 psi), located approximately 250mm (9 3/4") from the right corner and 100mm (4") from the top of the stand when facing the front of the oven. Only one water supply is required per oven. A manifold, fitted with a non-return check-valve, supplies all decks from one central connection point.

It is recommended that the water supply conforms to the following specifications:

Hardness: 2-4 grains per gallon
PH range: 7.0 to 8.0

Chloride concentration: 0-30 ppm

Notes:

■¹ Chamber lights not provided with solid stainless steel door option.

Specifications correct at time of publication. MONO Equipment reserves the right to amend the specifications without prior notice.

Imperial measurements are indicative only and have been converted to the nearest 1/4". Please use the metric version for accuracy.

Please contact MONO Equipment for oven weights.