



TOP LOADING KILNS HARRIER SUPER RANGE



SHTL 115

STANDARD FEATURES 75 TO 233 LITRE CAPACITY

- Rugged all welded steel cabinet construction
- Castor wheels for ease of mobility.
- Rear hinge designed to fully support the lid in the open position without stress to lining.
- Sturdy refractory insulation brick lining.
- All brick lid with vent / cooling port.
- Superwool seal lid for improved safety.
- Kiln lining over temperature protection circuit fully compatible with all our standard range of controllers.
- Safe & compliant captive key electro-mechanical interlock system.
- Conservatively rated high grade spiral wound elements.

HARRIER HEAVY DUTY RANGE

- Sturdy all welded body / chassis designed to support the heavy duty loads (no castor wheels)
- Ceramic fibre lightweight lid lining
- Side connection chamber to give clear access to the front of the kiln.

OPTIONAL EQUIPMENT / SERVICE

- Special elements for ceramic transfer / decal firing
- Kiln Furniture
- Installation Service
- Full Export packing & Shipping Services
- Service Contracts
- Full Spares Service
- Can be supplied in a colour of your choice



SHTL 460

HARRIER SUPER RANGE

KILN DETAILS

Type	Capacity	Firing Chamber		Overall Dimensions			Weight	Power	Supply	
	Litres / Cu ft	Diameter (mm)	Height (mm)	Width (mm)	Depth (mm)	Height (mm)	KG / LBS	KW	220v / 230v	380v / 400v
SHTL 77	75 / 2.6	446	472	610	800	750	50 / 110	6.45	40A / 40A	16A
SHTL 115	115 / 4.0	446	703	610	800	965	64 / 140	7.5	50A / 40 A	20A
SHTL 150	151 / 5.25	622	460	812	1030	750	78 / 172	10.0	63A	25A
SHTL 233	223.6 / 7.9	622	690	812	1030	965	92 / 202	12.5	63A	32A

KILN FURNITURE SETS (OPTIONAL)

Type	Refractory Batts		Props (Castellated)	
SHTL 77	2 Pieces - 420 x 19 mm circular (16.5" x 0.75")		6 Pieces - 25 mm (1")	9 Pieces - 38 mm (1.5")
SHTL 115	3 Pieces - 420 x 19mm circular (16.5" x 0.75")		18 Pieces - 25 mm (1")	18 Pieces - 38 mm (1.5")
SHTL 150	4 Pieces - half round / half octagonal (23" x 11" x 0.75")		8 Pieces - 25 mm (1")	8 Pieces - 38 mm (1.5")
SHTL 233	6 Pieces - half round / half Octagonal (23" x 11" x 0.75")		26 Pieces (25 mm (1"))	26 Pieces - 38 mm (1.5")

HARRIER HEAVY DUTY RANGE

KILN DETAILS

Type	Capacity	Firing Chamber		Overall Dimensions			Weight	Power	Supply	
	Litres / Cu ft	Diameter (mm/In)	Height (mm/In)	Width (mm/In)	Depth (mm/In)	Height (mm/In)	KG / LBS	KW	220v / 230v	380v / 400v
SHTL 460	460.3 / 15.8	Max Width Oval 1155.7 / 45.5 x 647.7 / 25.5	686 / 27	1410 / 55.5	965 / 38	927 / 36.5	170 / 375	18.3	-	40A

KILN FURNITURE SETS (OPTIONAL)

Type	Refractory Batts (mm/In)		Props (Castellated)	
SHTL 460	6 Pieces - Half round / Half Octagonal 584 / 23 x 279 / 11 x 19 / 0.75 3 Pieces Rectangular 584 / 23 x 457 / 18 x 19 / 0.75		26 Pieces - 25 mm (1")	26 Pieces - 38 mm (1.5")