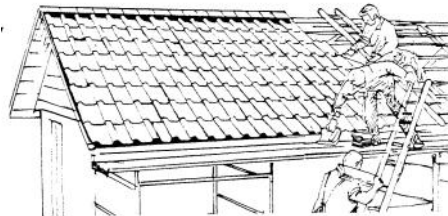


MULTIVIBE & HAND POWERED BUILDING MATERIAL PRODUCTS

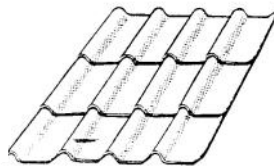
ROMAN II/PANTILE ROOFING TILES – MV PLANT

Lightweight concrete tiles provide a high quality, low cost roof. The roof is much cooler to live under than steel sheets and is quiet during thunderstorms. Water collected from the roof will also be clean enough for drinking. A concrete tile roof is very durable as the tiles are unaffected by corrosion. The small format versions – Pantiles/Roman II – need a batten spacing of 40cm.

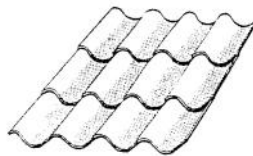


TILE SHAPES

Roman II – is specially designed for tropical climates. A smart, close fitting tile which is fully proven even in hurricanes. This machine will produce 12 tiles per square metre.



Pantile – is a traditional shape made to cope with uneven roof structures. A highly versatile product which, like the Roman II will produce 12 tiles per square metre.



Hand Powered and Electric versions are available along with a Dual Power version (the latter at extra cost)



Electric version

Different types of machines are available for this plant:- a) Plain Table Top Unit (TTU), b) Table Top with workstation – which brings the vibrating table up to working height, and c) Table Top with workstation and hopper – a raised container to hold mortar within easy reach of the operator.

A single machine will usually be able to fill a maximum of 400 moulds in an 8-hour working day, employing 5 workers. Typical plants usually include quantities of moulds in the region of 100,200, or 400 per machine producing 500, 1000, or 2000 tiles per week. Other quantities can be supplied upon request.



Hand Powered version

Tiles can be made in thickness of 8mm or 10mm by using different thickness of screeding frame.

A typical plant consists of:
A) Screeding frames with Multivibe
B) Accessory pack and
C) 100 Pantile/Roman II mould tops usually supplied with wooden frames

Prices shown overleaf for Roman II plants are the same as prices for Pantile plants.

MV 500 Roman II Roof Tile Plant - Electric			
Capacity - Roof tile output per day	100 Per day	500 Per week	
Square metres of roof	8 Per day	40 Per week	
EQUIPMENT DESCRIPTION	Unit Cost	Quantity	COST
A MACHINE (Can also be supplied Hand Powered)			
Multivibe detachable vibrator - 12 volt DC 4 amp	£440.00	1	£440.00
'Table top' vibrating table to fit Multivibe	£258.50	1	£258.50
Steel workstation for 'Tile Machine	£187.00	1	£187.00
Screeding frame set - 8mm Roman II & 10mm ridge	£62.00	1	£62.00
220 volt AC mains transformer/Charger	£82.50	1	£82.50
B ACCESSORIES			
Manual, 8mm mortar scoop, Quality control gauge	£66.00	1	£66.00
2 x float trowels, sand & cement batching boxes	£75.00	1	£75.00
Sample sieve mesh	£29.00	1	£29.00
Base for stacking ridge moulds	£20.00	1	£20.00
C MOULDS			
Roman II plastic mould tops c/w interface sheets	£9.00	100	£900.00
Wooden frames for plastic moulds c/w nails & glue	£2.75	100	£275.00
Double moulds for Ridge Tiles with interface sheets	£20.00	10	£200.00
D ROOF DETAILING KIT			
Dry ridge tool, second nib fixing tool	£48.00	1	£48.00
E PACKING	£120.00	1	£120.00
Total Cost Ex-Works (UK Pounds Sterling)			£2,763.00
Documentation and Inland Freight to shipper			£100.00
Total Cost F.O.B. UK Port			£2,863.00

HP 500 Roman II Roof Tile Plant - Hand Powered			
Capacity - Roof tile output per day	100 Per day	500 Per week	
Square metres of roof	8 Per day	40 Per week	
EQUIPMENT DESCRIPTION	Unit Cost	Quantity	COST
A MACHINE (Can also be supplied Electric)			
Hand powered drive mechanism	£517.00	1	£517.00
Rubber mounted table unit - attaches to HP mechanism	£258.50	1	£258.50
Steel workstation for Tile Machine	£187.00	1	£187.00
Screeding frame set - 8mm Roman II & 10mm ridge	£62.00	1	£62.00
B ACCESSORIES			
Manual, 8mm mortar scoop, Quality control gauge	£66.00	1	£66.00
2 x float trowels, sand & cement batching boxes	£75.00	1	£75.00
Sample sieve mesh	£29.00	1	£29.00
Base for stacking ridge moulds	£20.00	1	£20.00
C MOULDS			
Roman II plastic mould tops with interface sheets	£9.00	100	£900.00
Wooden frames for plastic moulds c/w nails & glue	£2.75	100	£275.00
Double moulds for Ridge Tiles with interface sheets	£20.00	10	£200.00
D ROOF DETAILING KIT			
Dry ridge tool, second nib fixing tool	£48.00	1	£48.00
E PACKING	£120.00	1	£120.00
Total Cost Ex-Works (UK Pounds Sterling)			£2,757.50
Documentation & Inland Freight			£100.00
Total Cost FOB UK Port to			£2,870.00