

REVENUE CALCULATOR



DAILY CAPACITY	COST PER UNIT OF MEASURE - CPM	TM MINOR 1000 1,000 tiles/day	TM MINOR 2000 2,000 tiles/day	TM MIDI 5000 5,000 tiles/day	TM Major 10000 10,000 tiles/day	For higher outputs and automated plants contact us at Powel Automation
MATERIALS						
Cement - kg		1,000 x CPM	2,000 x CPM	5,000 x CPM	10,000 x CPM	
Sand - kg		3,500 x CPM	7,000 x CPM	17,500 x CPM	35,000 x CPM	
Colour - kg		30 x CPM	60 x CPM	150 x CPM	300 x CPM	
Mould Oil - l		10 x CPM	20 x CPM	50 x CPM	100 x CPM	
Water - l		350 x CPM	700 x CPM	1750 x CPM	3500 x CPM	
COST 'A'						
GENERAL COSTS						
Electric - kwh		25 x CPM	50 x CPM	125 x CPM	250 x CPM	
Maintenance 5% Cost 'A'		5% COST 'A'	5% COST 'A'	5% COST 'A'	5% COST 'A'	
Heating - kwh		40 x CPM	80 x CPM	200 x CPM	400 x CPM	
Ridge Manufacture 5% of Cost 'A'		5% COST 'A'	5% COST 'A'	5% COST 'A'	5% COST 'A'	
COST 'B'						
LABOUR						
Cost of Man per shift		4 x CPM	5 x CPM	6 x CPM	9 x CPM	
COST 'C'						
DAILY PRODUCTION COST (A+B+C)						
TOTAL SALES PER DAY						
Field Tile - less allowance for wastage and breakages @ 4%		960 x Unit selling price	1920 x Unit selling price	4800 x Unit selling price	9600 x Unit selling price	
Ridge Tile - less allowance for wastage and breakages @ 4%		96 x Unit selling price	96 x Unit selling price	240 x Unit selling price	480 x Unit selling price	
TOTAL DAILY SALES VALUE 'D'						
GROSS DAILY REVENUE = TOTAL DAILY SALES LESS DAILY PRODUCTION COST	= D - (A+B+C)					

GROSS REVENUE covers general overheads incl. marketing, occupancy and profits.

This costing is a guide only. A detailed analysis based upon your particular conditions and requirements should be commissioned locally.