


<b>MODEL MAKER</b>		<b>SURVEY POINTS</b>		
		<b>Unlimited</b>	<b>32500</b>	
1. Data entry and edit, model triangulation and on the screen manipulation of data and model.	460.00	315.00	235.00	
2. Plotting to plotter, DWG-, DGN-, DXF-,SHP-, PDF-file.	325.00	265.00	135.00	
3. Dump and Quarry volumes, extract cross- and long sections, slope and watershed analysis, export points on grid.		290.00		
4. Cut and fill calculations and terrace design with automatic toeline generation.		220.00		
5. Three dimensional views and drawings (3D).		150.00		
6. Drawing functions (MM-CAD).		590.00		
7. Convert cross- and long-sections to MM-CAD.		175.00		
8. Road horizontal alignment setting out.		130.00		
9. Opencast Mine Planning (Strip blocks, Volumes and Ratio).		415.00		
10. Borehole Manager (Geology, Soil Sampling).		240.00		
11. Geometric Alignment Strings.		465.00		
12. Rehabilitation and Landscaping to design slope parameters		445.00		
13. 3D-Masshaul with volume centroids and movement.		180.00		
14. Automatic determination of optimised terrace perimeter within boundaries.		200.00		
15. Rural Powerline design (Curve Templates).		445.00		
16. Earthdam design.		300.00		
17. Irrigation System Design.	1365.00			
18. Road Geometry - Vehicle turning circles and horizontal alignment sight distances.		140.00		
19. Coordinate datum conversions (WGS84/CapeClark/OSGB36)		205.00	(175.00)	
20. HYDROSIM stormwater analysis layout creator		135.00		
21. Sewer erf connection depth analysis		135.00		
<b>IRRIGATION DESIGN</b>				
1. Irri Maker: MM (9000) 1,2,6,17		2325.00		
2. Pivot Maker: MM (3000) 1,2,6,17 (1000 Cad lines) Pivots only		895.00		
3. Irri Express Pivots only		815.00		
4. Irri Express Blocks (solid set & drip) only		815.00		
5. Irri Express Pivots and Blocks		0.00		
 <p><b>Model Maker Systems</b> Survey &amp; Engineering Software</p>				
<b>Price List: VAT Exclusive</b>				
<b>From: 08 January 2019</b>		<b>Currency : NZ Dollar (8.90)</b>		
email: <a href="mailto:info@modelmaker.co.za">info@modelmaker.co.za</a>		web: <a href="http://www.modelmaker.co.za">www.modelmaker.co.za</a>		
Tel N <sup>o</sup> : +27 (0)12 665-0120/1/2				
<b>MODEL MAKER (400 POINTS)</b>				
Limited functions of Modules 1-4 from full version				280.00
<b>MODEL MAKER – VIEW &amp; PLOT</b>				
Load, view and plot to plotter or graphics file any Model Maker data.				250.00
<b>ROAD MAKER</b>				
1. Ground data entry and edit, plot of cross- and long sections to plotter, DWG-, DGN-, DXF-,XML-,PDF- file.				340.00
2. Plot of eight ground cross-sections together and cut and fill calculations between any 2.				230.00
3. Design single carriageway road profile, vertical alignment, and cut and fill volumes and toe points.				470.00
4. Edit ground cross-section on graphics screen.				135.00
5. Design dual carriageway road profile.				205.00
6. Masshaul diagram plotting.				165.00
7. Road geometry analysis - Speed profiles, sight dist.				260.00
<b>PIPE MAKER</b>				
1. Ground data entry and edit, plotting of long sections to plotter, DWG, DGN, DXF file.				275.00
2. Design of pipe vertical alignment and plotting of long- section				290.00
3. Calculation of pipe and excavation quantities.				270.00
<b>SURVEY MAKER</b>				
1. Basic survey calculations				550.00
2. Cadastral calculations (SG diagrams)				395.00
3. Level reduction				135.00
4. Mine survey				215.00
5. Coordinate datum conversion (WGS84/CapeClark/OSGB36)				205.00(175.00)
6. Sectional Title (Diagrams)				215.00
<b>POINT CLOUD VIEWER (+R700.00 if not activated on Model Maker key)</b>				
1. Virtual survey functions to file or directly to MM. MM triangle editing. Lighting and Classification on data				300.00
2. Cloud Filtering to grid data, auditing and noise removal				205.00
<b>PLEASE NOTE</b>				
1. <b>All prices EXCLUSIVE of Value Added and other Taxes.</b>				
2. An annual update and support subscription is available at 9% of the purchase price of the software :: minimum R525.00 per annum				
3. Limited support for the first two months is free of charge.				
4. The bulk order discount for more than one copy per order will be 20% - 2 <sup>nd</sup> , 30% - 3 <sup>rd</sup> and 40% - 4 <sup>th</sup> and more.				
5. Training courses are given on demand at our premises.				
6. <b>Hardware minimum specifications: Win 10, 64Bit, 4GB Ram</b>				