

WILLKOMMEN! BIENVENUE! WELCOME!

to the world of

MagicWorkbooks®

ABC AnalyzerP(urchase)

This is a MagicWorkbook: a controlling tool in the form of a Microsoft Excel file.

No macros, no write protection. All formulas used are visible.

All formats used are standard Excel which transform into your country's Excel formats.

You can import your DATA from any source that supports MS Excel.

You can also add your own worksheets as you see fit.

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System requirements

Platform: Windows 98 or later operating system

Microsoft Excel Version: 2007 or later

> (You need a xls format (excel 2003) - send us a short information after you placed the order support@magicworkbooks.com - we'll send you

the ordered xls MagicWorkbook by email)

Product Survey

state-of-the-art analysis with

ABC AnalyzerP

Analyze your purchasing department and save money!

Automatic ranking of all products bought and suppliers in order of importance for your company!

Get the kind of support that really helps in the decision-making process!

Keep your company on track in regard to suppliers and products bought!



ABC AnalyzerP needs the following data to work:

- total yearly purchasing volume
- √ volume per supplier
- ✓ volume and unit-price per product

And now: have a look at the graphs and evaluations generated automatically from these data





Contents

ABC Analyser P

Sheet name	Туре	contains	click to go!
WELCOME		Introduction	
DATA	Spreadsheet	DATA INPUT	
DEMO DATA	Spreadsheet	Demo Data for easy reference	
Suppliers	Spreadsheet	ABC analysis suppliers	
Products	Spreadsheet	ABC analysis products	
ProductVolume	Spreadsheet	ABC analysis product volumes	
ProductCalc	Spreadsheet	Cost changes resulting from price changes	
ABC suppliers	graph	ABC Survey suppliers	
ABC Products	graph	ABC Survey Products	
ABC Volumes	graph	ABC Survey Product Volumes	
ABC Relation	graph	ABC Relation value to volume	
TOP10S	graph	TOP TEN suppliers	
Top10P	graph	TOP TEN Products	



0164-01 ABCAnalyzerP ABC analysis supplierS

Allman & Sons

No.	Supplier	Amount	% of Total	% cumulative	ABC evaluation
1	supplier 1	865.000	25%	25%	A Supplier
2	supplier 2	740.000	21%	46%	A Supplier
3	supplier 3	528.000	15%	61%	A Supplier
4	supplier 4	357.000	10%	71%	A Supplier
5	supplier 5	320.000	9%	80%	B Supplier
6	supplier 6	95.000	3%	83%	B Supplier
7	supplier 7	94.000	3%	86%	B Supplier
8	supplier 8	89.000	3%	88%	B Supplier
9	supplier 9	75.000	2%	90%	B Supplier
10	supplier 10	63.000	2%	92%	B Supplier
11	supplier 11	35.000	1%	93%	B Supplier
12	supplier 12	24.500	1%	94%	B Supplier
13	supplier 13	12.000	0%	94%	B Supplier
14	supplier 14	11.800	0%	95%	B Supplier
15	supplier 15	8.900	0%	95%	B Supplier
16	supplier 16	8.800	0%	95%	C Supplier
17	supplier 17	8.300	0%	95%	C Supplier
18	supplier 18	6.500	0%	95%	C Supplier
19	supplier 19	5.300	0%	96%	C Supplier
20	supplier 20	5.000	0%	96%	C Supplier
21	supplier 21	4.600	0%	96%	C Supplier
22	supplier 22	4.100	0%	96%	C Supplier
23	supplier 23	3.700	0%	96%	C Supplier
24	supplier 24	3.500	0%	96%	C Supplier
25	supplier 25	3.000	0%	96%	C Supplier
26	0	0	0%	96%	C Supplier
27	0	0	0%	96%	C Supplier
28	0	0	0%	96%	C Supplier
29	0	0	0%	96%	C Supplier
30	0	0	0%	96%	C Supplier
31	0	0	0%	96%	C Supplier
32	0	0	0%	96%	C Supplier
33	0	0	0%	96%	C Supplier
34	0	0	0%	96%	C Supplier
35	0	0	0%	96%	C Supplier
36	0	0	0%	96%	C Supplier
37	0	0	0%	96%	C Supplier
38	0	0	0%	96%	C Supplier
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41	0	0	0%	96%	C Supplier
42	0	0	0%	96%	C Supplier
43	0	0	0%	96%	C Supplier
44	0	0	0%	96%	C Supplier
45	0	0	0%	96%	C Supplier
46	0	0	0%	96%	C Supplier
47	0	0	0%	96%	C Supplier
48	0	0	0%	96%	C Supplier
49	0	0	0%	96% 96%	C Supplier
50	_		0%		C Supplier
51	others	129.000	4%	100%	C Supplier
	Total	3.500.000	100%		



0164-01 ABCAnalyzerP ABC Analysis Product Volume

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No.	Product name	price per unit	units bought	Amount	% of Total	% cumulative	ABC evalution	% of total units
1	Product 1	117,78	6.351	747.993	21%	21%	A Product	1%
2	Product 2	55,13	9.976	549.976	16%	37%	A Product	1%
3	Product 3	49,57	10.490	519.993	15%	52%	A Product	1%
4	Product 4	43,18	9.495	409.985	12%	64%	A Product	1%
5	Product 5	35,77	8.639	309.013	9%	72%	A Product	1%
6	Product 6	32,25	6.978	225.033	6%	79%	A Product	1%
7	Product 7	29,07	3.920	113.954	3%	82%	B Product	0%
8	Product 8	3,23	27.578	89.076	3%	85%	B Product	3%
9	Product 9	2,78	26.980	75.005	2%	87%	B Product	3%
10	Product 10	5,54	11.369	62.986	2%	89%	B Product	1%
11	Product 11	5,22	10.530	54.967	2%	90%	B Product	1%
12	Product 12	7,88	6.280	49.486	1%	92%	B Product	1%
13	Product 13	3,66	11.476	42.002	1%	93%	B Product	1%
14	Product 14	1,12	37.329	41.808	1%	94%	B Product	4%
15	Product 15	1,37	28.394	38.900	1%	95%	C Product	3%
16	Product 16	1,89	20.531	38.804	1%	96%	C Product	2%
17	Product 17	1,77	21.638	38.300	1%	97%	C Product	2%
18	Product 18	1,25	29.200	36.500	1%	98%	C Product	3%
19	Product 19	2,56	2.070	5.299	0%	99%	C Product	0%
20	Product 20	2,34	2.140	5.008	0%	99%	C Product	0%
21	Product 21	6,54	700	4.578	0%	99%	C Product	0%
22	Product 22	7,18	570	4.093	0%	99%	C Product	0%
23	Product 23	0,23	16.090	3.701	0%	99%	C Product	2%
24	Product 24	0,44	7.950	3.498	0%	99%	C Product	1%
25	Product 25	1,65	1.820	3.003	0%	99%	C Product	0%
26	0	0	0	0	0%	99%	C Product	0%
27	0	0	0	0	0%	99%	C Product	0%
28	0	0	0	0	0%	99%	C Product	0%
29	0	0	0	0	0%	99%	C Product	0%
30	0	0	0	0	0%	99%	C Product	0%
31	0	0	0	0	0%	99%	C Product	0%
32	0	0	0	0	0%	99%	C Product	0%
33	0	0	0	0	0%	99%	C Product	0%
34	0	0	0	0	0%	99%	C Product	0%
35	0	0	0	0	0%	99%	C Product	0%
36	0	0	0	0	0%	99%	C Product	0%
37	0	0	0	0	0%	99%	C Product	0%
38	0	0	0	0	0%	99%	C Product	0%
39	0	0	0	0	0%	99%	C Product	0%
40	0	0	0	0	0%	99%	C Product	0%
41	0	0	0	0	0%	99%	C Product	0%
42	0	0	0	0	0%	99%	C Product	0%
43	0	0	0	0	0%	99%	C Product	0%
44	0	0	0	0	0%	99%	C Product	0%
45	0	0	0	0	0%	99%	C Product	0%
46	0	0	0	0	0%	99%	C Product	0%
47	0	0	0	0	0%	99%	C Product	0%
48	0	0	0	0	0%	99%	C Product	0%
49	0	0	0	0	0%	99%	C Product	0%
50	0	0	0	0	0%	99%	C Product	0%
51	others	0,0481	561.966	27.040	1%	100%	C Product	64%
	0.11013	0,0401	201.000	27.040	. 70	.0070	O I TOUGET	U-770
	Total		880.460	3.500.000	100%]		100%

A products volume	51.928	6%
B products volume	135.462	15%
C products volume	693.070	79%



Effects of Price changes in the order of:

-1%

Allman & Sons

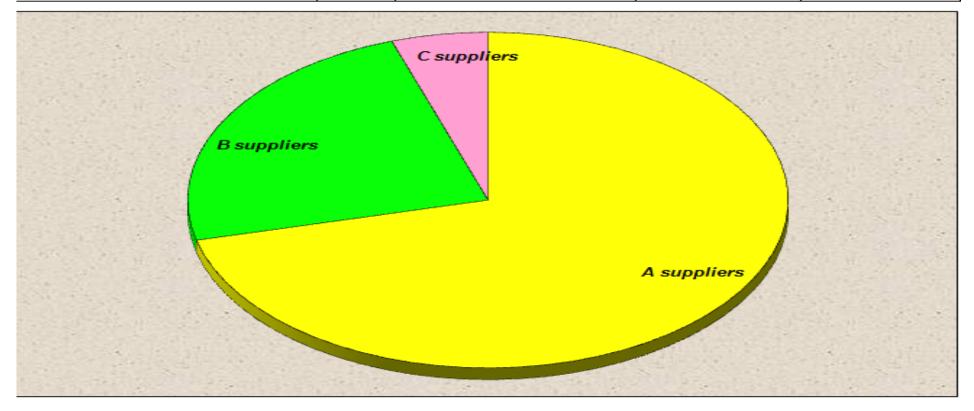
No.	Product name	price per unit	units bought	Amount	% of Total	% cumulativ e	ABC evaluation	new price	new cost	savings	% of total
1	Product 1	117,78	6.351	747.993	21%	21%	A Product	116,60	740.514	7.480	21%
2	Product 2	55,13	9.976	549.976	16%	37%	A Product	54,58	544.476	5.500	16%
3	Product 3	49,57	10.490	519.993	15%	52%	A Product	49,07	514.793	5.200	15%
4	Product 4	43,18	9.495	409.985	12%	64%	A Product	42,75	405.885	4.100	12%
5	Product 5	35,77	8.639	309.013	9%	72%	A Product	35,41	305.923	3.090	9%
6	Product 6	32,25	6.978	225.033	6%	79%	A Product	31,93	222.782	2.250	6%
7	Product 7	29,07	3.920	113.954	3%	82%	B Product	28,78	112.815	1.140	3%
8	Product 8	3,23	27.578	89.076	3%	85%	B Product	3,20	88.185	891	3%
9	Product 9	2,78	26.980	75.005	2%	87%	B Product	2,75	74.255	750	2%
10	Product 10	5,54	11.369	62.986	2%	89%	B Product	5,48	62.356	630	2%
11	Product 11	5,22	10.530	54.967	2%	90%	B Product	5,17	54.417	550	2%
12	Product 12	7,88	6.280	49.486	1%	92%	B Product	7,80	48.992	495	1%
13	Product 13	3,66	11.476	42.002	1%	93%	B Product	3,62	41.582	420	1%
14	Product 14	1,12	37.329	41.808	1%	94%	B Product	1,11	41.390	418	1%
15	Product 15	1,37	28.394	38.900	1%	95%	C Product	1,36	38.511	389	1%
16	Product 16	1,89	20.531	38.804	1%	96%	C Product	1,87	38.416	388	1%
17	Product 17	1,77	21.638	38.300	1%	97%	C Product	1,75	37.917	383	1%
18	Product 18	1,25	29.200	36.500	1%	98%	C Product	1,24	36.135	365	1%
19	Product 19	2,56	2.070	5.299	0%	99%	C Product	2,53	5.246	53	0%
20	Product 20	2,34	2.140	5.008	0%	99%	C Product	2,32	4.958	50	0%
21	Product 21	6,54	700	4.578	0%	99%	C Product	6,47	4.532	46	0%
22	Product 22	7,18	570	4.093	0%	99%	C Product	7,11	4.052	41	0%
23	Product 23	0,23	16.090	3.701	0%	99%	C Product	0,23	3.664	37	0%
24	Product 24	0,44	7.950	3.498	0%	99%	C Product	0,44	3.463	35	0%
25	Product 25	1,65	1.820	3.003	0%	99%	C Product	1,63	2.973	30	0%
26	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
27	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
28	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
29	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
30	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
31	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
32	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
33	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
34	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
35	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
36	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
37	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
38	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
39	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
40	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
41	0	0	0	0	0%	99%	C Product	0,00	0	0	0% 0%
42	0	0	0	0	0%	99%	C Product	0,00	0	0	
43	0	0	0	0	0% 0%	99% 99%	C Product	0,00		0	0% 0%
45	0	0	0	0	0%	99%	C Product C Product	0,00	0	0	0%
46	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
47	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
48	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
49	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
50	0	0	0	0	0%	99%	C Product	0,00	0	0	0%
51	others	0,0481	561.966	27.040	1%	100%	C Product	0,00	26.770	270	1%
- 31	ULICIS	0,0401	301.300	21.040	1 /0	10070	CTTOUUCE	0,03	20.110	210	1 /0
	Total			3.500.000	100%				3.465.000	35.000	100%



ABC Survey Suppliers

Allman & Sons

	Amount	%	% cumulative
A suppliers	2.490.000	71%	71%
B suppliers	828.200	24%	95%
C suppliers	181.800	5%	100%
Total	3.500.000	100%	

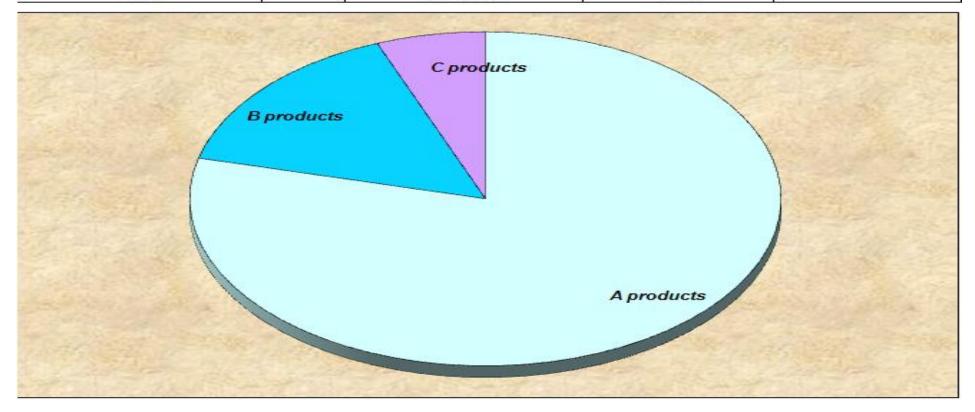




ABC Product Survey

Allman & Sons

	Amount	%	% cumulative
A products	2.761.993	79%	79%
B products	529.285	15%	94%
C products	208.723	6%	100%
Total	3.500.000	100%	

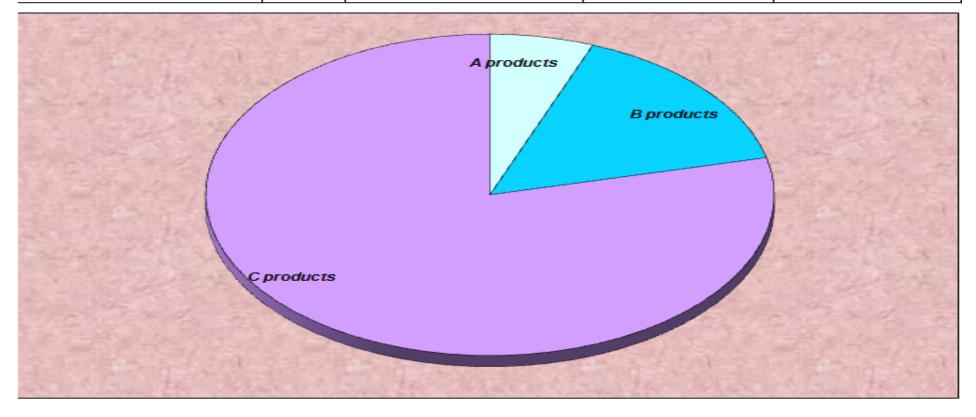




ABC Survey Product Volume

Allman & Sons

	units bought	%	% cumulative
A products	51.928	6%	6%
B products	135.462	15%	21%
C products	693.070	79%	100%
Total	880.460	100%	

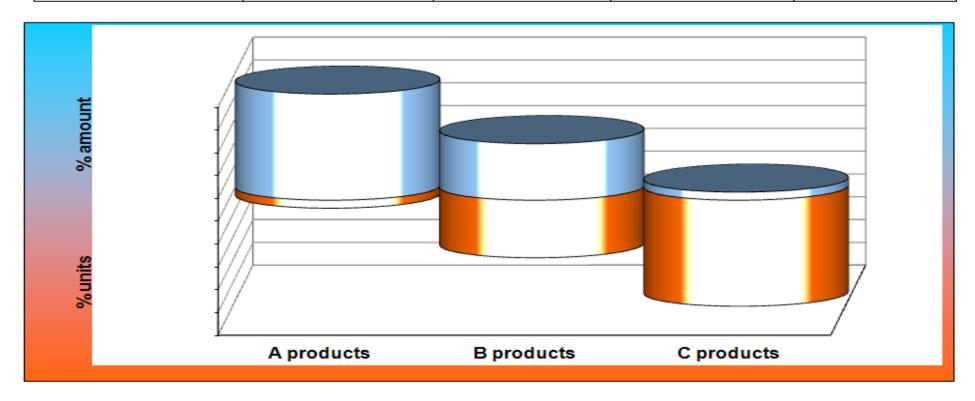




ABC relations value to units

Allman & Sons

	Amount	units bought	% amount	% units bought
A products	2.761.993	51.928	79%	6%
B products	529.285	135.462	15%	15%
C products	208.723	693.070	6%	79%
Total	3.500.000	880.460	100%	100%





Year

TOP TEN suppliers

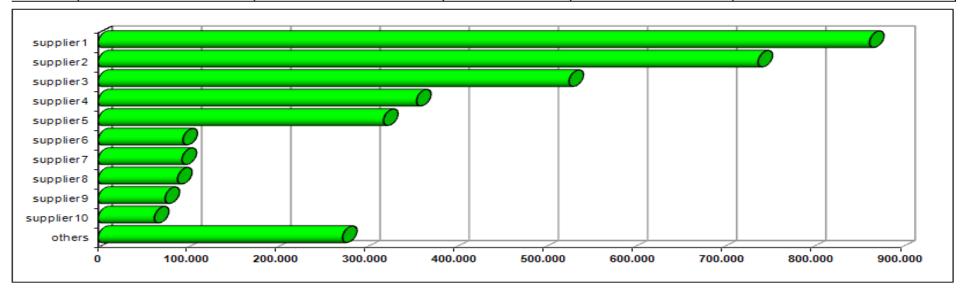
2025

Allman & Sons

			,			
	Supplier	Amount	%	% cumulative	ABC Evaluation	
1	supplier 1	865.000	25%	25%	A Supplier	
2	supplier 2	740.000	21%	46%	A Supplier	
3	supplier 3	528.000	15%	61%	A Supplier	
4	supplier 4	357.000	10%	71%	A Supplier	
5	supplier 5	320.000	9%	80%	B Supplier	
6	supplier 6	95.000	3%	83%	B Supplier	
7	supplier 7	94.000	3%	86%	B Supplier	
8	supplier 8	89.000	3%	88%	B Supplier	
9	supplier 9	75.000	2%	90%	B Supplier	
10	supplier 10	63.000	2%	92%	B Supplier	
	others	274.000	8%	100%		

US \$

Currency





Year 2025

TOP TEN Products

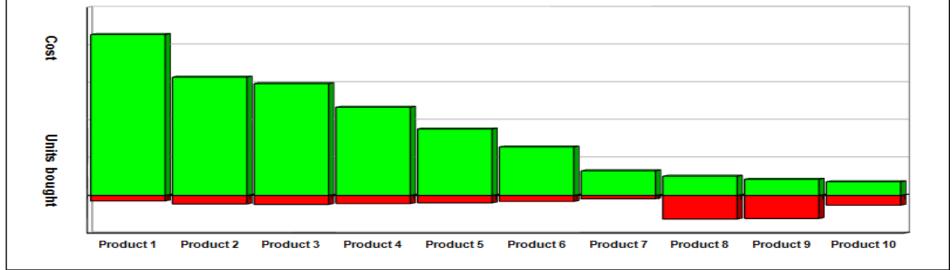
Allman & Sons

		units bought	Amount	% of units sold	% of units cumulative	% of revenue	% of revenue cumulative	ABC Evaluation
1	Product 1	6.351	747.993	1%	1%	21%	21%	A Product
2	Product 2	9.976	549.976	1%	2%	16%	37%	A Product
3	Product 3	10.490	519.993	1%	3%	15%	52%	A Product
	D 1 4 4	0.405	400.005	401	407	400/	0.407	A D

US \$

Currency

Product 4 A Product 9.495 409.985 1% 4% 12% 64% 309.013 1% 5% 9% 72% Product 5 8.639 A Product 6 Product 6 6.978 225.033 1% 6% 79% A Product 6% 0% Product 7 3.920 113.954 6% 3% 82% **B Product** Product 8 3% 3% 85% 27.578 89.076 9% B Product 26.980 3% 2% 87% **B Product** 9 Product 9 75.005 13% **B Product** 10 Product 10 11.369 62.986 1% 14% 2% 89% 86% others 758.684 396.986 100% 11% 100%



In what way do MagicWorkbooks[®] differ from normal Excel workbooks?

MagicWorkbooks are easier to use:

- Easy-to-handle data input with demo data for orientation
- All data to be entered only once
- No programming knowledge required
- No detailed knowledge of Microsoft Excel required
- No work on spreadsheets or charts required
- No scrolling for sheets thanks to a Hyperlink-table of contents

MagicWorkbooks are faster:

- A monthly report with 20 spreadsheets and 20 charts in 20 minutes?
- Calculate year-end liquid reserves with changes in revenue prediction for every month in half an hour?
- Compute balance sheets for the next five years in one hour?
- Decision on a \$50 million sale-and-lease-back operation: Prepare all relevant data in one hour?
- Determine capital re-investment requirements (fixed assets) for the next year in 10 minutes?
- Prepare a comprehensive company presentation for your bank in one hour?

With MagicWorkbooks all that is "business as usual"!

This was just a brief survey ...

if you have further questions regarding this workbook, email us!

You are interested in other products:

www.MagicWorkbooks.com