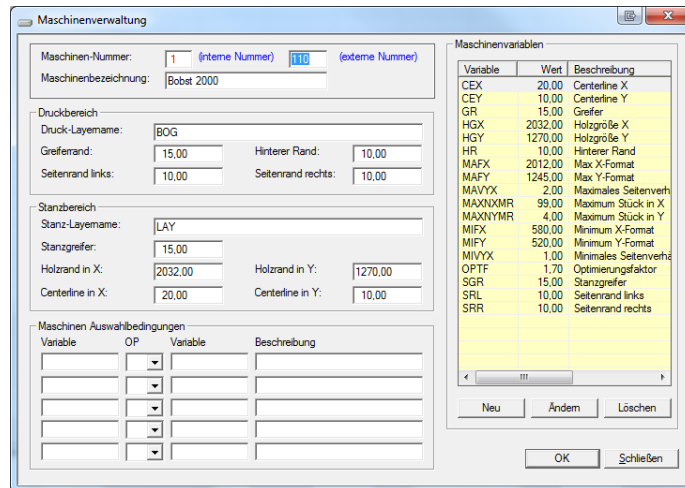


DVSOPT – optimal, technically safe results

Optimization for blanks of the same kind

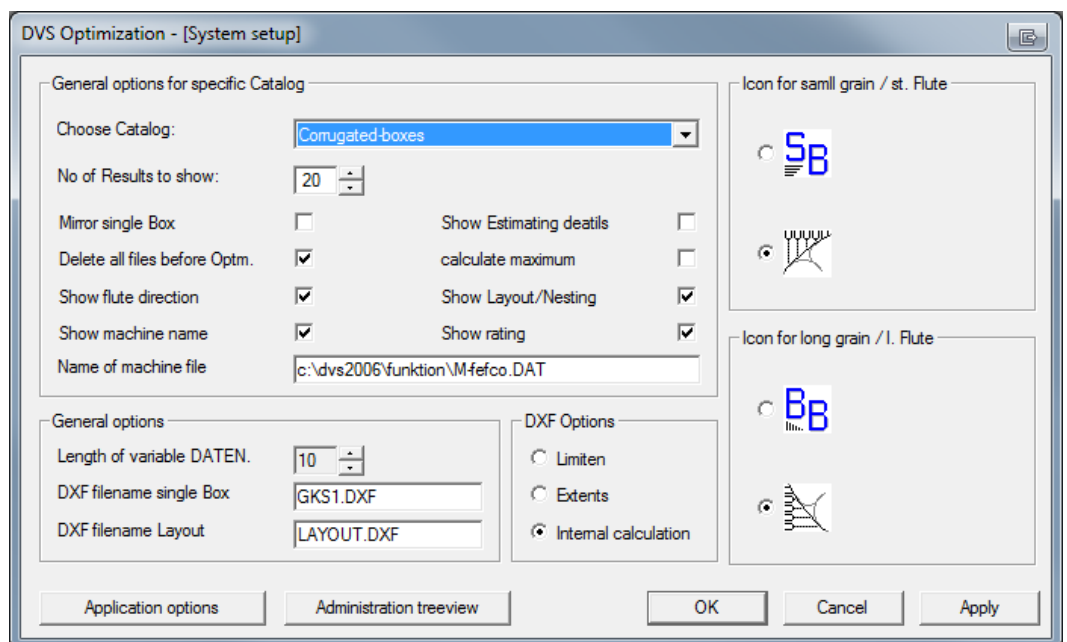
DVSOPT serves the fast and efficient **sheet layout** and **sheet optimization**.

All required blank data, regarding feasible types of layout, interlocking, shifting, etc. are already defined in the standard (**DVSPACK**) and are taken assumed automatically.



Machine and production engineering restrictions can be freely defined for and by every enterprise autonomously. Necessary double cuts from printing and die-cutting requirements as well as blocking double cuts are taken into account. Sub-optima for lower tool costs are calculated and then displayed. An estimation of tool costs

for the costing is already effected here. The blank and layout data for the offer are automatically available for the ensuing costing. In case of order they are used for the tool order by packaging development or the production scheduling.



DVS Optimization - [Result]

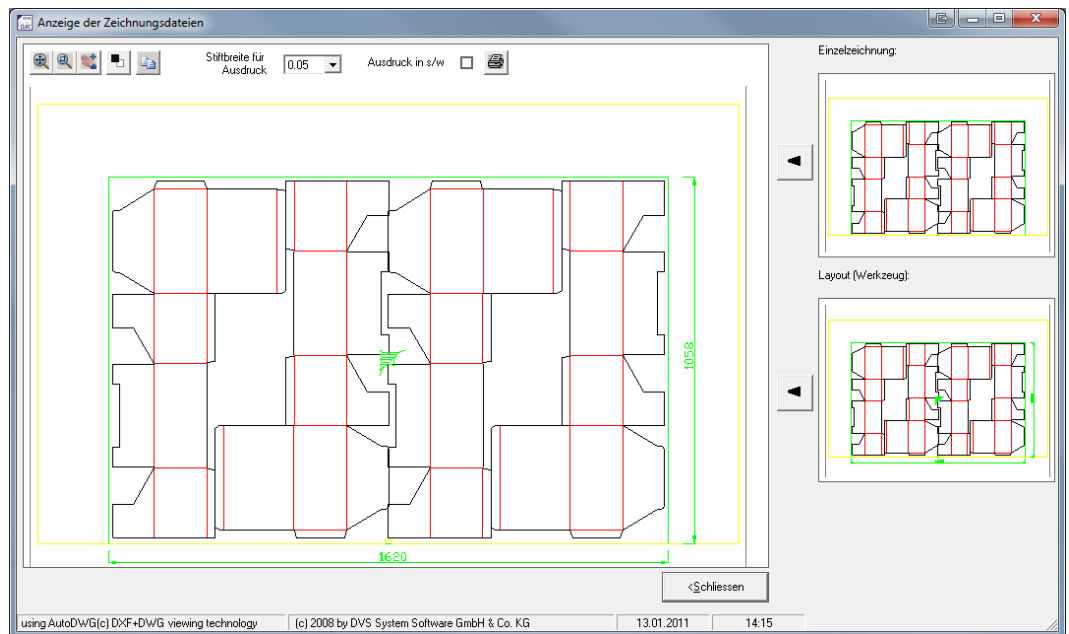
LR	L/E	Poi...	Machine	NX	NY	NG	Druck in X	Druck in Y	Bogen in X	Bogen in Y	Welle	Haulänge
2	3/1	2000	Cortec	6	1	6	2400,0	1033,0	2420	1058	2420	1058
2	3/1	1050	Bobst 2000	4	1	4	1600,0	1033,0	1620	1058	1620	1058
2	3/1	1050	Cortec	4	1	4	1600,0	1033,0	1620	1058	1620	1058
2	3/1	1050	Stans 7	4	1	4	1600,0	1033,0	1620	1058	1620	1058
1	3/1	800	Iberica	1	2	2	1033,0	800,0	1053	823	823	1053
2	3/1	600	Cortec	5	1	5	2102,0	1033,0	2122	1058	2122	1058
2	3/1	550	Cortec	2	1	2	800,0	1033,0	820	1058	820	1058
1	3/1	550	Bobst 1600	1	2	2	1033,0	800,0	1053	825	825	1053
1	3/1	550	Bobst 2000	1	2	2	1033,0	800,0	1053	825	825	1053
2	3/1	550	Stans 7	2	1	2	800,0	1033,0	820	1058	820	1058
2	3/1	550	Bobst 2000	2	1	2	800,0	1033,0	820	1058	820	1058
2	3/1	550	Bobst 1600	2	1	2	800,0	1033,0	820	1058	820	1058
2	3/1	400	Bobst 1600	3	1	3	1302,0	1033,0	1322	1058	1322	1058
2	3/1	400	Bobst 2000	3	1	3	1302,0	1033,0	1322	1058	1322	1058
2	3/1	400	Cortec	3	1	3	1302,0	1033,0	1322	1058	1322	1058
2	3/1	400	Stans 7	3	1	3	1302,0	1033,0	1322	1058	1322	1058
1	3/1	400	Cortec	2	1	2	2066,0	502,0	2086	527	527	2086

Single Box Layout Line length Rating Protocol Print Choose Close

When using DVSOPT in the sales department this module serves the purpose to relieve the packaging development from routine works, and to enable sales to reply to customers` inquiries fast and efficiently:

“A sure offer at the customer`s within 5 minutes”.

All calculation results can also be shown in graphics and are available as data record (DXF format) for the processing with die-making and litho.



The competence for solutions lays in the specialized packaging development department. The data for the costing are available at the same time.