ClassName:  $Class\_05.2bp-7$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>50000</u>
InS: <u>40465</u>
Rate: <u>0.809</u>

UB: <u>5</u> LB0: <u>5</u> LB: **5** 

LBWithCut:  $\underline{\mathbf{5}}$  NodeCut:  $\underline{\mathbf{0}}$ 

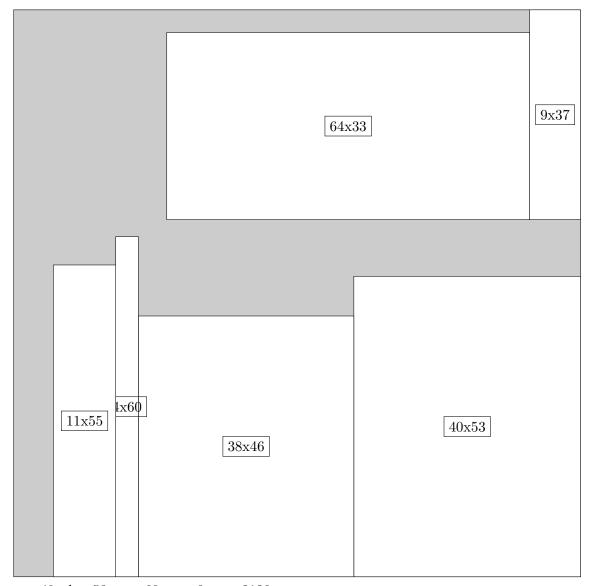
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{5}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

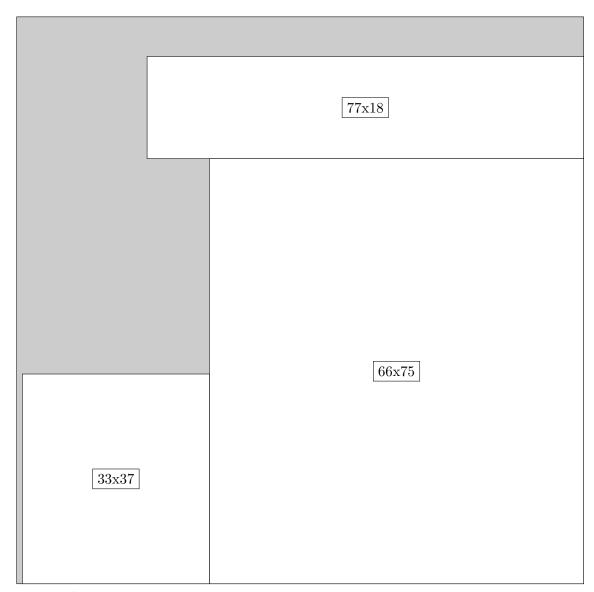
isOpt:  $\underline{\mathbf{true}}$ 

TimeOnInitSolution:  $\underline{600.000 \text{ s}}$ 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 600.328 s

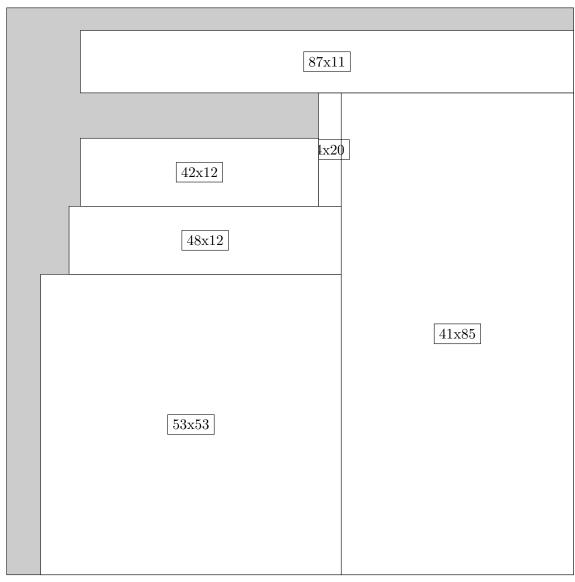


 $\begin{array}{l} w=40\;,\; h=53\;,\; x=60\;,\; y=0\;,\; v=2120\\ w=38\;,\; h=46\;,\; x=22\;,\; y=0\;,\; v=1748\\ w=4\;,\; h=60\;,\; x=18\;,\; y=0\;,\; v=240\\ w=11\;,\; h=55\;,\; x=7\;,\; y=0\;,\; v=605\\ w=9\;,\; h=37\;,\; x=91\;,\; y=63\;,\; v=333\\ w=64\;,\; h=33\;,\; x=27\;,\; y=63\;,\; v=2112 \end{array}$ 



$$\begin{array}{l} w = \!\! 66 \ , \, h = \!\! 75 \ , \, x = \!\! 34 \ , \, y = \!\! 0 \ , \, v = \!\! 4950 \\ w = \!\! 33 \ , \, h = \!\! 37 \ , \, x = \!\! 1 \ , \, y = \!\! 0 \ , \, v = \!\! 1221 \end{array}$$

$$w = 77$$
,  $h = 18$ ,  $x = 23$ ,  $y = 75$ ,  $v = 1386$ 



$$w = 41$$
,  $h = 85$ ,  $x = 59$ ,  $y = 0$ ,  $v = 3485$ 

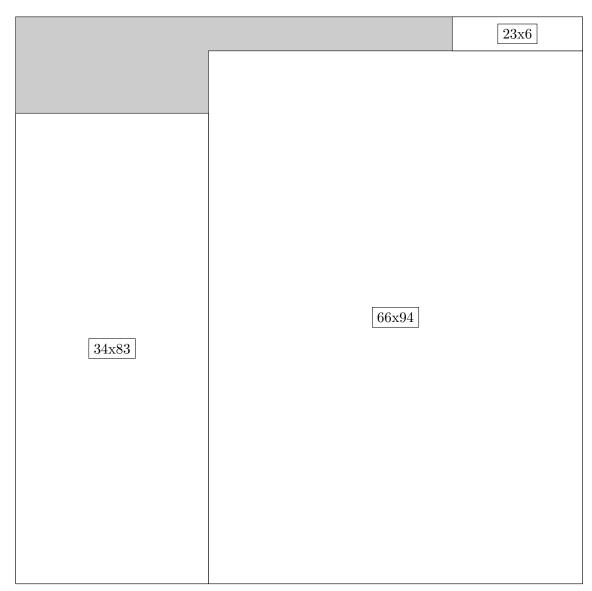
$$w = 53$$
,  $h = 53$ ,  $x = 6$ ,  $y = 0$ ,  $v = 2809$ 

$$\le =48$$
 , h =12 , x =11 , y =53 , v =576

$$\mathbf{w}$$
 =4 , h =20 , x =55 , y =65 , v =80

$$w$$
 =42 ,  $h$  =12 ,  $x$  =13 ,  $y$  =65 ,  $v$  =504

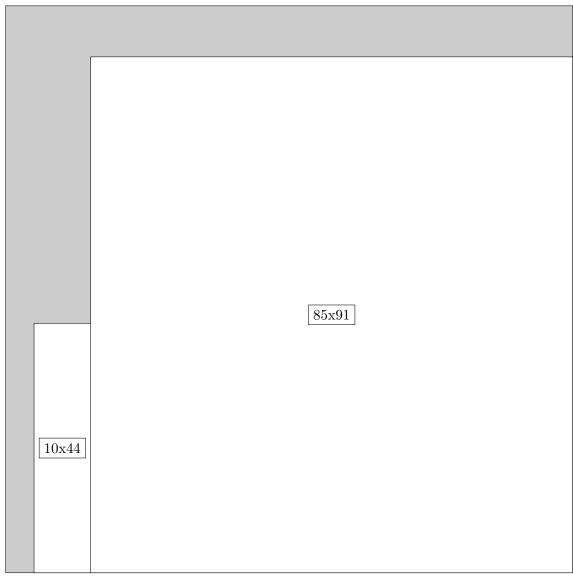
$$w$$
 =87 ,  $h$  =11 ,  $x$  =13 ,  $y$  =85 ,  $v$  =957



 $\mathbf{w}$  =66 , h =94 , x =34 , y =0 , v =6204

 $\le =34$  , h =83 , x =0 , y =0 , v =2822

 $\le =23$  , h =6 , x =77 , y =94 , v =138



$$\begin{array}{l} w = \! 85 \ , \ h = \! 91 \ , \ x = \! 15 \ , \ y = \! 0 \ , \ v = \! 7735 \\ w = \! 10 \ , \ h = \! 44 \ , \ x = \! 5 \ , \ y = \! 0 \ , \ v = \! 440 \end{array}$$