${\bf ClassName:}~{\bf Class\_10.2bp-0}$ 

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

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>60000</u> InS: <u>50083</u> Rate: <u>0.835</u>

UB: <u>6</u> LB0: <u>6</u> LB: **6** 

LBWithCut:  $\underline{\mathbf{6}}$  NodeCut:  $\underline{\mathbf{0}}$ 

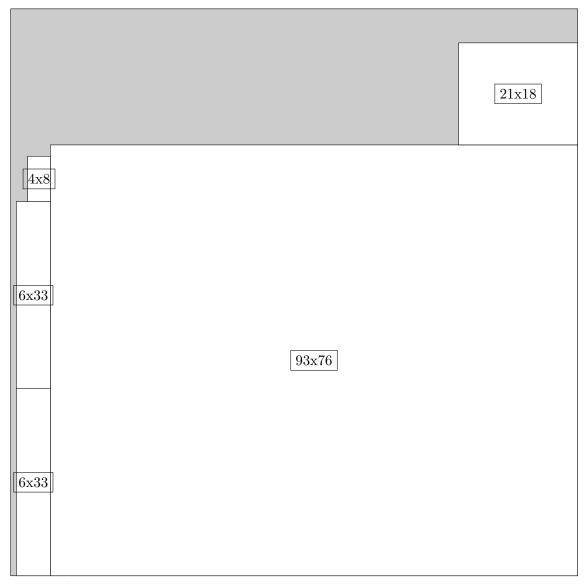
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{6}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

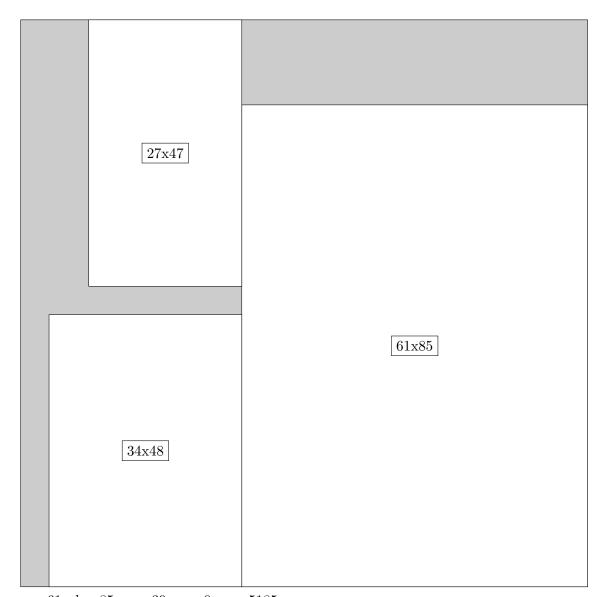
isOpt:  $\underline{\mathbf{true}}$ 

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.062 sTotalTime: 600.328 s

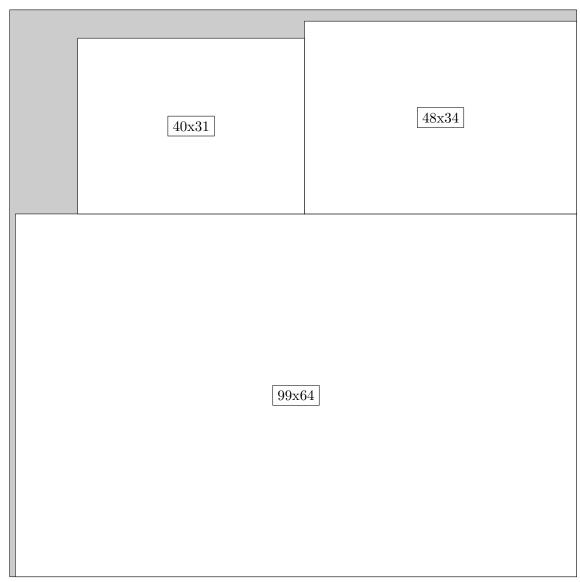


$$\begin{array}{l} w = \! 93 \ , \ h = \! 76 \ , \ x = \! 7 \ , \ y = \! 0 \ , \ v = \! 7068 \\ w = \! 6 \ , \ h = \! 33 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 198 \\ w = \! 6 \ , \ h = \! 33 \ , \ x = \! 1 \ , \ y = \! 33 \ , \ v = \! 198 \\ w = \! 4 \ , \ h = \! 8 \ , \ x = \! 3 \ , \ y = \! 66 \ , \ v = \! 32 \\ w = \! 21 \ , \ h = \! 18 \ , \ x = \! 79 \ , \ y = \! 76 \ , \ v = \! 378 \end{array}$$



$$\begin{array}{l} w = \! 61 \; , \; h = \! 85 \; , \; x = \! 39 \; , \; y = \! 0 \; , \; v = \! 5185 \\ w = \! 34 \; , \; h = \! 48 \; , \; x = \! 5 \; , \; y = \! 0 \; , \; v = \! 1632 \end{array}$$

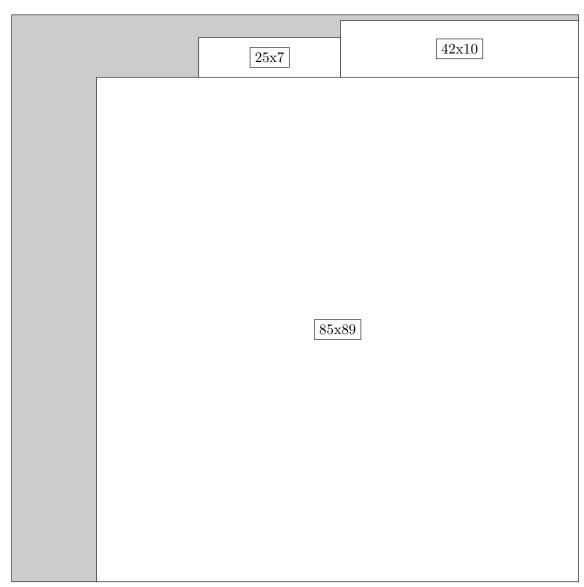
$$\le =27$$
 , h =47 , x =12 , y =53 , v =1269



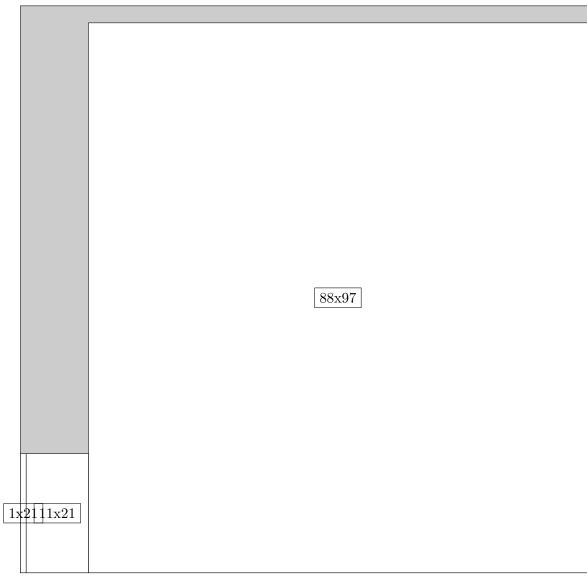
$$\le =99$$
 , h =64 , x =1 , y =0 , v =6336

$$\le =48$$
 , h =34 , x =52 , y =64 , v =1632

$$\le =40$$
 , h =31 , x =12 , y =64 , v =1240



$$\begin{array}{l} w = \! 85 \ , \ h = \! 89 \ , \ x = \! 15 \ , \ y = \! 0 \ , \ v = \! 7565 \\ w = \! 42 \ , \ h = \! 10 \ , \ x = \! 58 \ , \ y = \! 89 \ , \ v = \! 420 \\ w = \! 25 \ , \ h = \! 7 \ , \ x = \! 33 \ , \ y = \! 89 \ , \ v = \! 175 \end{array}$$



 $\begin{array}{l} w = \! 88 \ , \ h = \! 97 \ , \ x = \! 12 \ , \ y = \! 0 \ , \ v = \! 8536 \\ w = \! 11 \ , \ h = \! 21 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 231 \\ w = \! 1 \ , \ h = \! 21 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 21 \end{array}$ 

	20x13	24x13
87	/x85	

$$\le =87$$
 , h =85 , x =13 , y =0 , v =7395

$$\le =24$$
 ,  $h$  =13 ,  $x$  =76 ,  $y$  =85 ,  $v$  =312

$$\le =20$$
 , h =13 , x =  
56 , y =85 , v =  
260