ClassName: $Class_07.2bp-3$

BinSize: $\underline{100 \times 100}$ ReduceSize: $\underline{100 \times 99}$

TypeNum: $\underline{19}$ Num: $\underline{20}$ OutS: $\underline{70000}$ InS: $\underline{51044}$ Rate: $\underline{0.729}$

UB: <u>7</u> LB0: <u>7</u> LB: **7**

LBWithCut: $\underline{\mathbf{7}}$ NodeCut: $\underline{\mathbf{0}}$

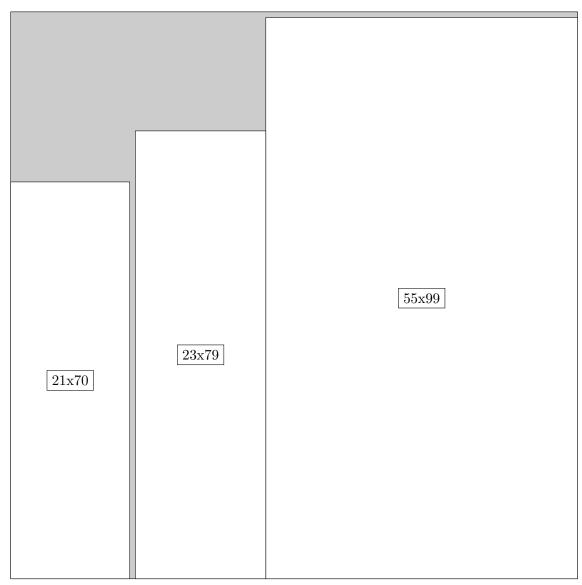
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{7}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

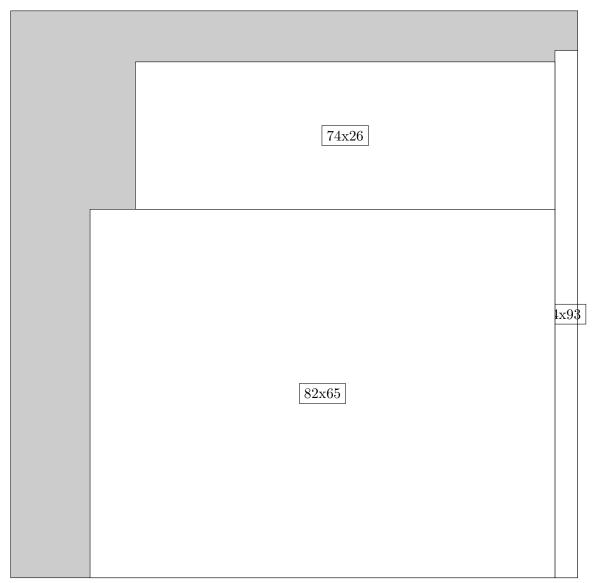
isOpt: $\underline{\mathbf{true}}$

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

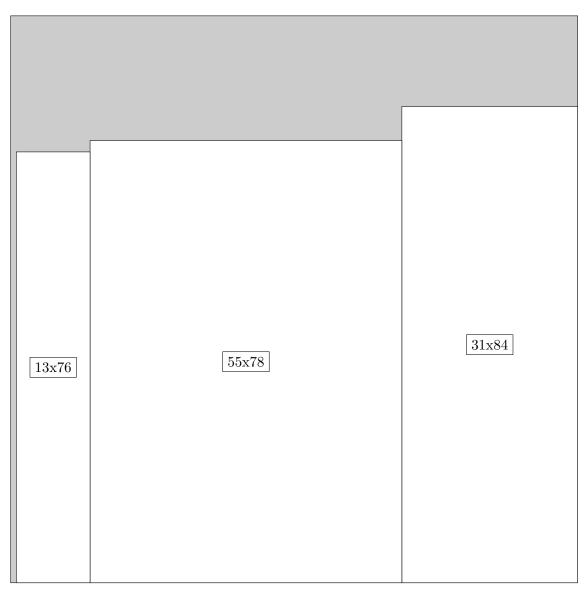
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 600.297 s



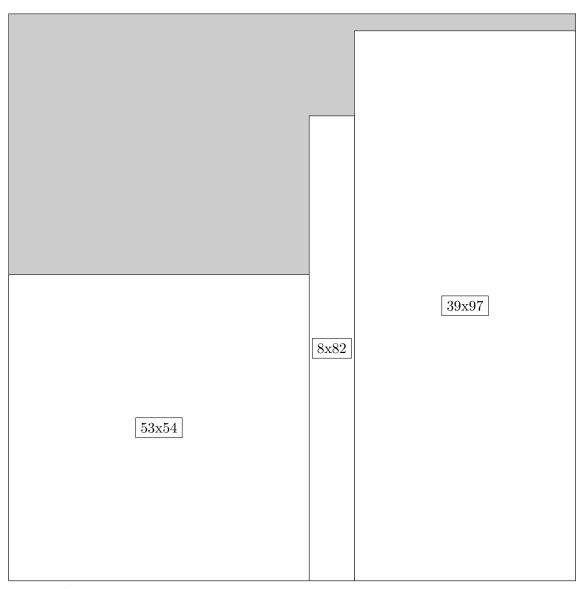
 $\begin{array}{l} w = \! 55 \ , \ h = \! 99 \ , \ x = \! 45 \ , \ y = \! 0 \ , \ v = \! 5445 \\ w = \! 23 \ , \ h = \! 79 \ , \ x = \! 22 \ , \ y = \! 0 \ , \ v = \! 1817 \\ w = \! 21 \ , \ h = \! 70 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 1470 \end{array}$



 $\begin{array}{l} w=4\ ,\ h=\!93\ ,\ x=\!96\ ,\ y=\!0\ ,\ v=\!372\\ w=\!82\ ,\ h=\!65\ ,\ x=\!14\ ,\ y=\!0\ ,\ v=\!5330\\ w=\!74\ ,\ h=\!26\ ,\ x=\!22\ ,\ y=\!65\ ,\ v=\!1924 \end{array}$

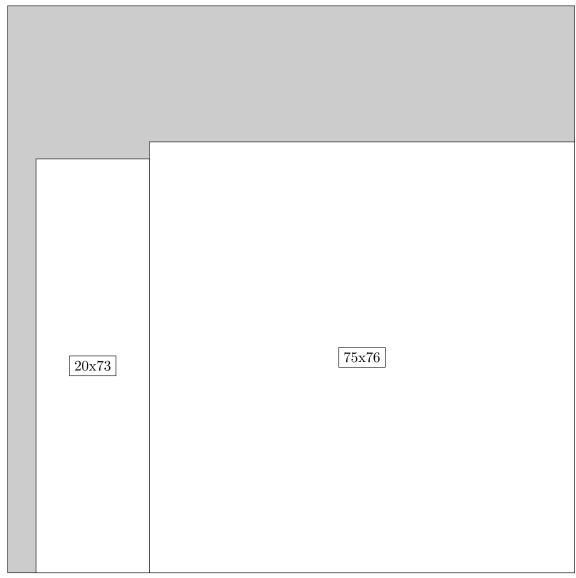


$$\begin{array}{l} w = & 31 \ , \ h = & 84 \ , \ x = & 69 \ , \ y = & 0 \ , \ v = & 2604 \\ w = & 55 \ , \ h = & 78 \ , \ x = & 14 \ , \ y = & 0 \ , \ v = & 4290 \\ w = & 13 \ , \ h = & 76 \ , \ x = & 1 \ , \ y = & 0 \ , \ v = & 988 \end{array}$$

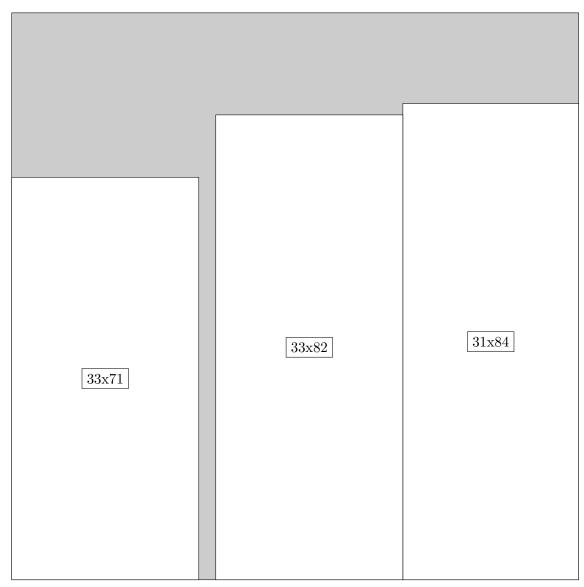


 $\begin{array}{l} w = \! 39 \ , \ h = \! 97 \ , \ x = \! 61 \ , \ y = \! 0 \ , \ v = \! 3783 \\ w = \! 8 \ , \ h = \! 82 \ , \ x = \! 53 \ , \ y = \! 0 \ , \ v = \! 656 \end{array}$

 \mathbf{w} =53 , h =54 , x =0 , y =0 , v =2862



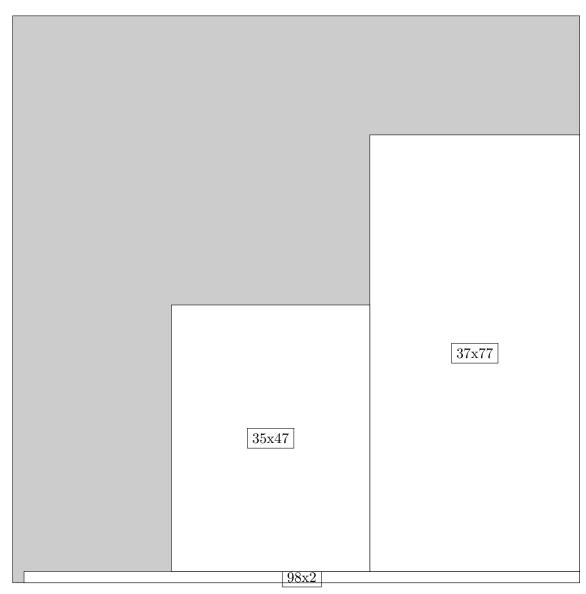
$$\begin{array}{l} w = \! 75 \ , \ h = \! 76 \ , \ x = \! 25 \ , \ y = \! 0 \ , \ v = \! 5700 \\ w = \! 20 \ , \ h = \! 73 \ , \ x = \! 5 \ , \ y = \! 0 \ , \ v = \! 1460 \end{array}$$



w =31 , h =84 , x =69 , y =0 , v =2604

 $\le =33$, h =82 , x =36 , y =0 , v =2706

 $\le =33$, h =71 , x =0 , y =0 , v =2343



w = 98, h = 2, x = 2, y = 0, v = 196

 $\le =37$, h=77 , x=63 , y=2 , v=2849

w = 35, h = 47, x = 28, y = 2, v = 1645