ClassName: $Class_07.2bp-1$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{50000}$ InS: $\underline{37994}$ Rate: $\underline{0.760}$

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

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

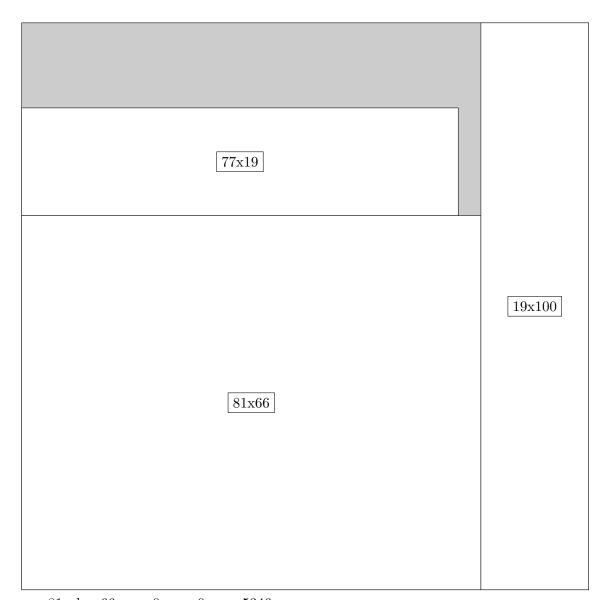
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: $\underline{\mathbf{0}}$

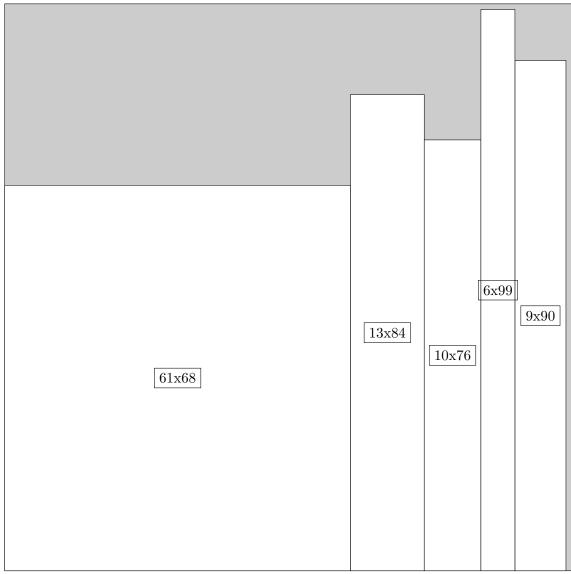
Branch And
Bound Num: $\underline{\mathbf{1}}$

is Opt: $\underline{\mathbf{true}}$

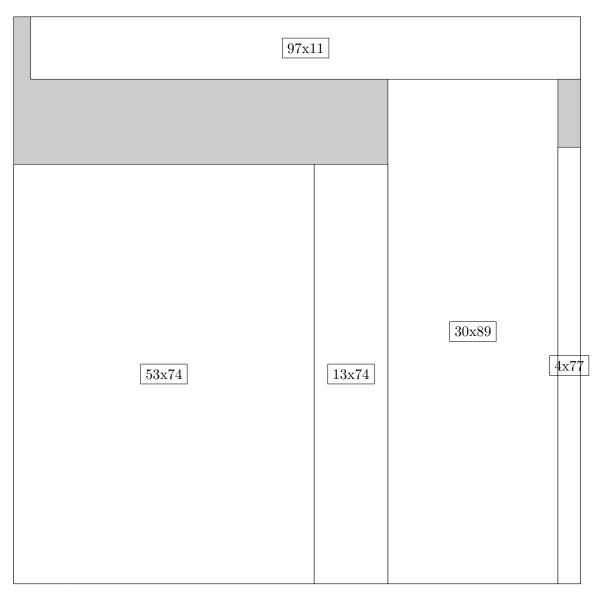
TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.063 \text{ s}}$ TotalTime: $\underline{0.125 \text{ s}}$



$$\begin{array}{l} w = \! 81 \; , \; h = \! 66 \; , \; x = \! 0 \; , \; y = \! 0 \; , \; v = \! 5346 \\ w = \! 19 \; , \; h = \! 100 \; , \; x = \! 81 \; , \; y = \! 0 \; , \; v = \! 1900 \\ w = \! 77 \; , \; h = \! 19 \; , \; x = \! 0 \; , \; y = \! 66 \; , \; v = \! 1463 \end{array}$$



 $\begin{array}{l} w=61\;,\; h=68\;,\; x=0\;,\; y=0\;,\; v=4148\\ w=13\;,\; h=84\;,\; x=61\;,\; y=0\;,\; v=1092\\ w=9\;,\; h=90\;,\; x=90\;,\; y=0\;,\; v=810\\ w=10\;,\; h=76\;,\; x=74\;,\; y=0\;,\; v=760\\ w=6\;,\; h=99\;,\; x=84\;,\; y=0\;,\; v=594 \end{array}$



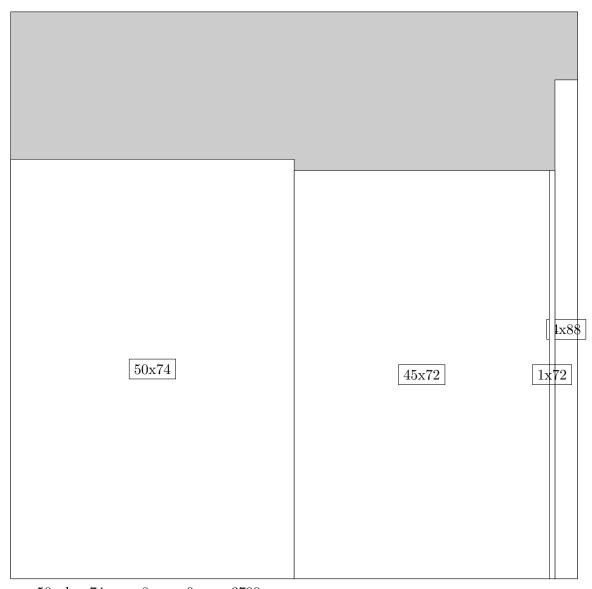
$$\le =53$$
 , h =74 , x =0 , y =0 , v =3922

$$\le =30$$
 , h =89 , x =66 , y =0 , v =2670

$$\le =97$$
 , h =11 , x =3 , y =89 , v =1067

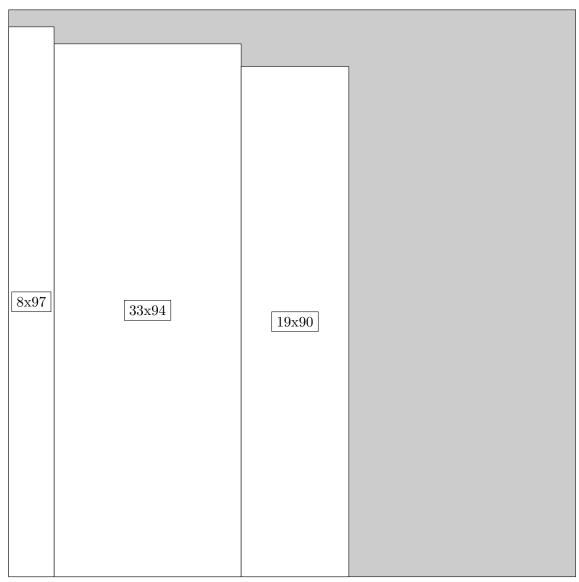
$$\le =13$$
 , h =74 , x =53 , y =0 , v =962

$$\mathbf{w}$$
 =4 , h =77 , x =96 , y =0 , v =308



 $\begin{array}{l} w = \! 50 \ , \ h = \! 74 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 3700 \\ w = \! 45 \ , \ h = \! 72 \ , \ x = \! 50 \ , \ y = \! 0 \ , \ v = \! 3240 \\ w = \! 4 \ , \ h = \! 88 \ , \ x = \! 96 \ , \ y = \! 0 \ , \ v = \! 352 \end{array}$

 \mathbf{w} =1 , h =72 , x =95 , y =0 , v =72



 $\begin{array}{l} w = & 33 \ , \ h = & 94 \ , \ x = & 8 \ , \ y = & 0 \ , \ v = & 3102 \\ w = & 19 \ , \ h = & 90 \ , \ x = & 41 \ , \ y = & 0 \ , \ v = & 1710 \\ w = & 8 \ , \ h = & 97 \ , \ x = & 0 \ , \ y = & 0 \ , \ v = & 776 \end{array}$