ClassName: $Class_07.2bp-1$

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

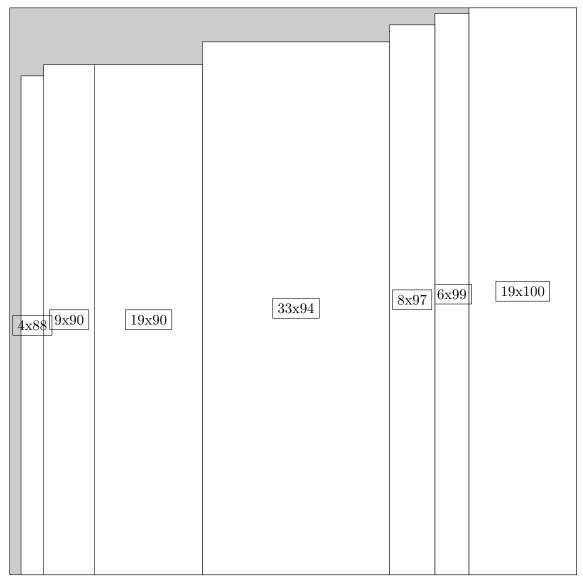
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>50000</u>
InS: <u>37994</u>
Rate: <u>0.760</u>

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

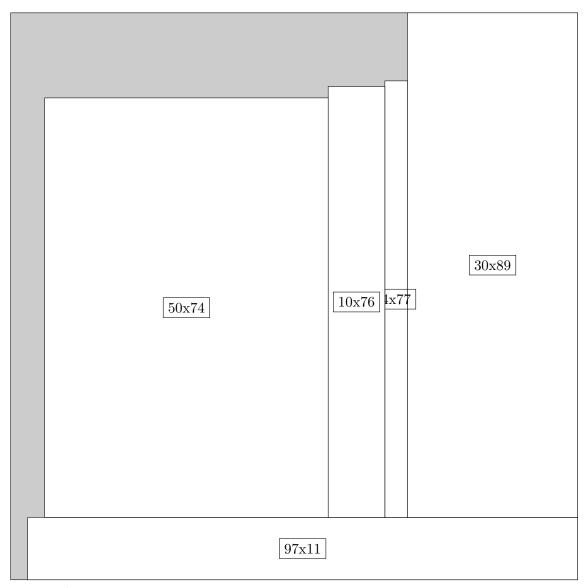
LBWithCut: $\underline{\mathbf{5}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{5}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$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

isOpt: **true**

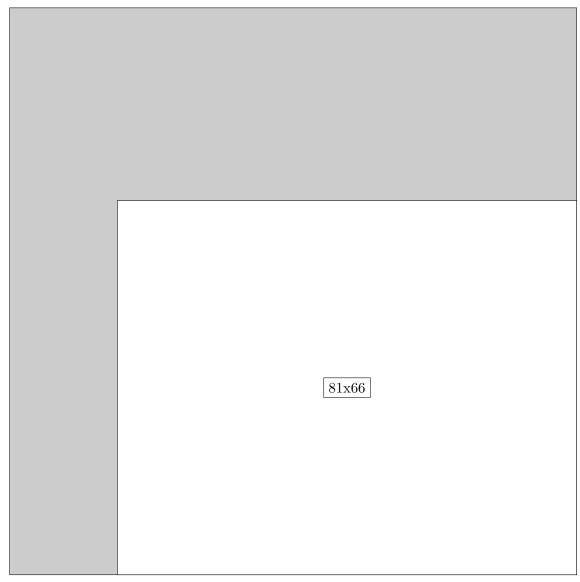
TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.078 \text{ s}}$ TotalTime: $\underline{0.234 \text{ s}}$



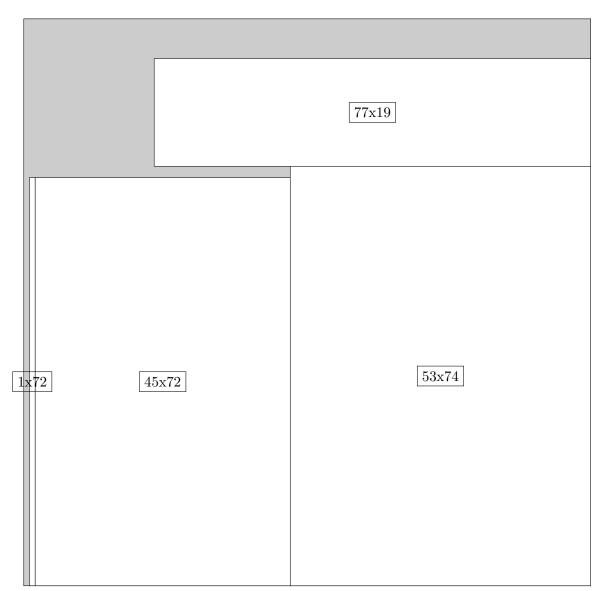
```
\begin{array}{l} w=19\;,\; h=100\;,\; x=81\;,\; y=0\;,\; v=1900\\ w=6\;,\; h=99\;,\; x=75\;,\; y=0\;,\; v=594\\ w=8\;,\; h=97\;,\; x=67\;,\; y=0\;,\; v=776\\ w=33\;,\; h=94\;,\; x=34\;,\; y=0\;,\; v=3102\\ w=19\;,\; h=90\;,\; x=15\;,\; y=0\;,\; v=1710\\ w=9\;,\; h=90\;,\; x=6\;,\; y=0\;,\; v=810\\ w=4\;,\; h=88\;,\; x=2\;,\; y=0\;,\; v=352 \end{array}
```



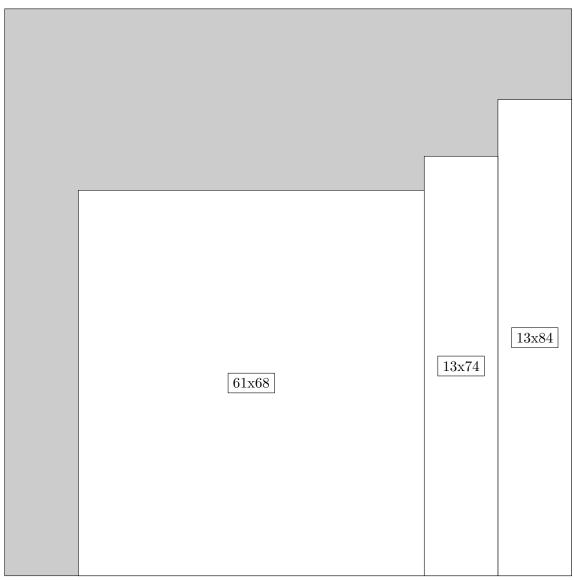
$$\begin{array}{l} w = \! 97 \;,\; h = \! 11 \;,\; x = \! 3 \;,\; y = \! 0 \;,\; v = \! 1067 \\ w = \! 30 \;,\; h = \! 89 \;,\; x = \! 70 \;,\; y = \! 11 \;,\; v = \! 2670 \\ w = \! 4 \;,\; h = \! 77 \;,\; x = \! 66 \;,\; y = \! 11 \;,\; v = \! 308 \\ w = \! 10 \;,\; h = \! 76 \;,\; x = \! 56 \;,\; y = \! 11 \;,\; v = \! 760 \\ w = \! 50 \;,\; h = \! 74 \;,\; x = \! 6 \;,\; y = \! 11 \;,\; v = \! 3700 \end{array}$$



 $\le =81$, h=66 , x=19 , y=0 , v=5346



 $\begin{array}{l} w = \!53 \;, \; h = \!74 \;, \; x = \!47 \;, \; y = \!0 \;, \; v = \!3922 \\ w = \!45 \;, \; h = \!72 \;, \; x = \!2 \;, \; y = \!0 \;, \; v = \!3240 \\ w = \!1 \;, \; h = \!72 \;, \; x = \!1 \;, \; y = \!0 \;, \; v = \!72 \\ w = \!77 \;, \; h = \!19 \;, \; x = \!23 \;, \; y = \!74 \;, \; v = \!1463 \end{array}$



$$\le =13$$
 , $\le =84$, $\ge =87$, $\ge =0$, $\ge =1092$

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

$$\le =61$$
 , $h=68$, $x=13$, $y=0$, $v=4148$