$ClassName: \ Class_05.2bp-10$

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

TypeNum: <u>40</u> Num: <u>40</u> OutS: <u>80000</u> InS: <u>69519</u> Rate: <u>0.869</u>

UB: <u>8</u> LB0: <u>8</u> LB: 8

LBWithCut: $\underline{\mathbf{8}}$ NodeCut: $\underline{\mathbf{0}}$

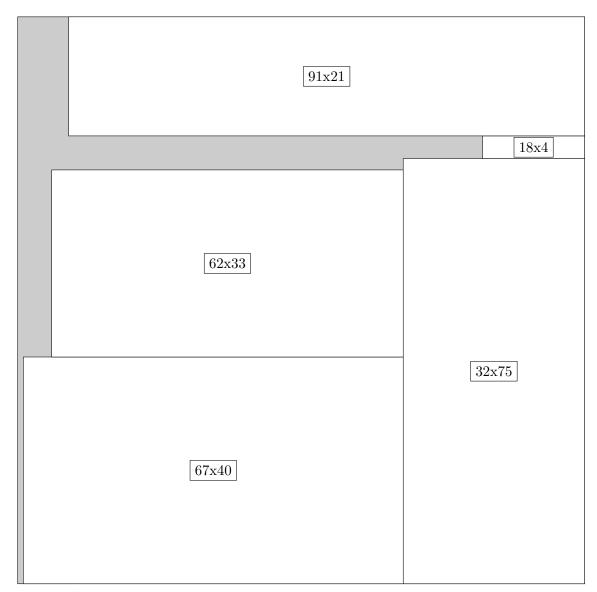
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{8}}$ 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: 600.343 s



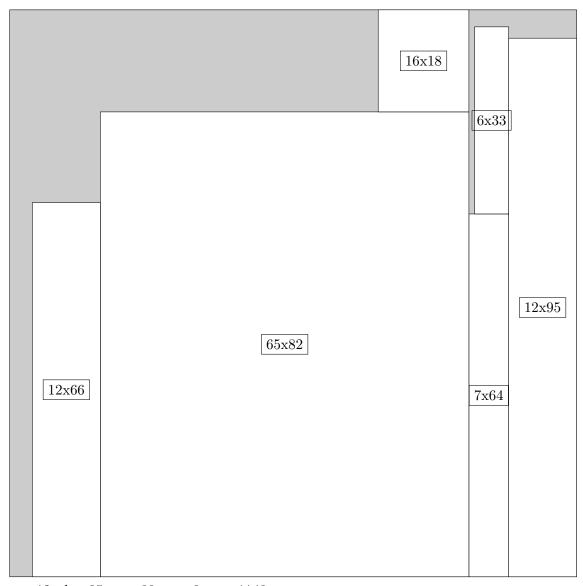
$$\le =32$$
 , $h=75$, $x=68$, $y=0$, $v=2400$

$$\le =18$$
 , h =4 , x =82 , y =75 , v =72

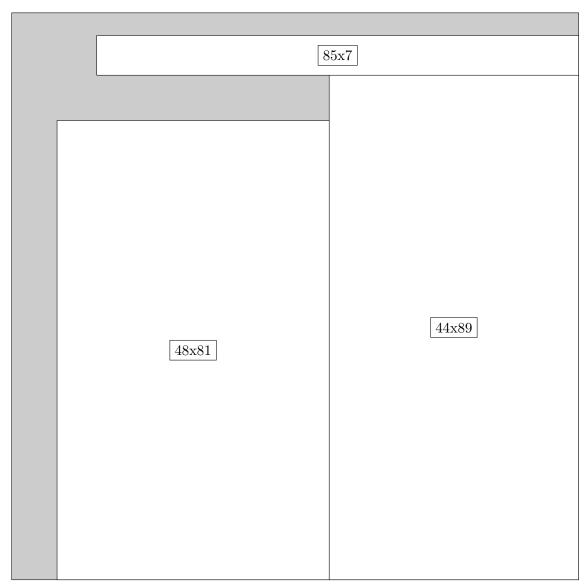
$$\le =67$$
 , h $=\!40$, x $=\!1$, y $=\!0$, v $=\!2680$

$$\le =62$$
 , h =33 , x =6 , y =40 , v =2046

$$\le =91$$
 , h =21 , x =9 , y =79 , v =1911



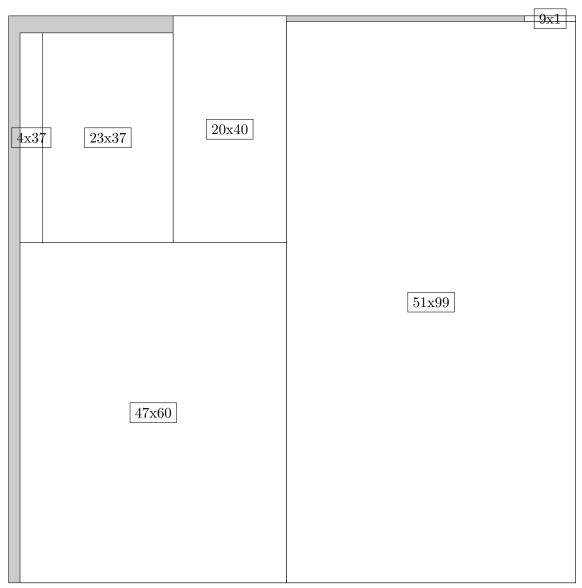
 $\begin{array}{l} w = & 12 \;,\; h = & 95 \;,\; x = & 88 \;,\; y = & 0 \;,\; v = & 1140 \\ w = & 7 \;,\; h = & 64 \;,\; x = & 81 \;,\; y = & 0 \;,\; v = & 448 \\ w = & 6 \;,\; h = & 33 \;,\; x = & 82 \;,\; y = & 64 \;,\; v = & 198 \\ w = & 65 \;,\; h = & 82 \;,\; x = & 16 \;,\; y = & 0 \;,\; v = & 5330 \\ w = & 16 \;,\; h = & 18 \;,\; x = & 65 \;,\; y = & 82 \;,\; v = & 288 \\ w = & 12 \;,\; h = & 66 \;,\; x = & 4 \;,\; y = & 0 \;,\; v = & 792 \end{array}$



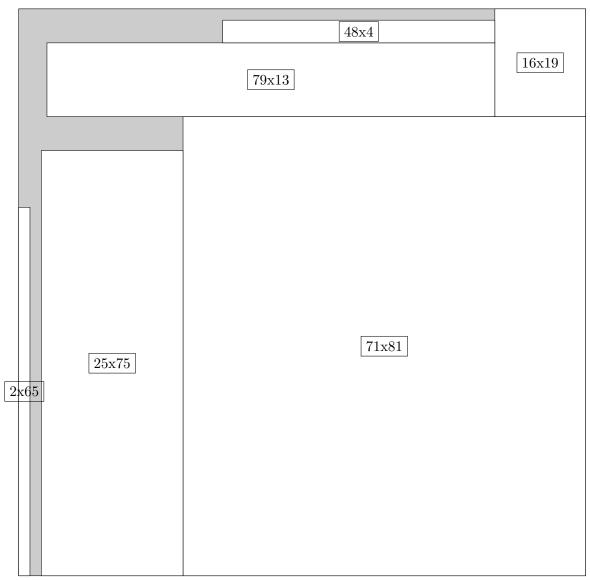
$$\mathbf{w}$$
 =44 , h =89 , x =56 , y =0 , v =3916

$$\le =48$$
 , h =81 , x =8 , y =0 , v =3888

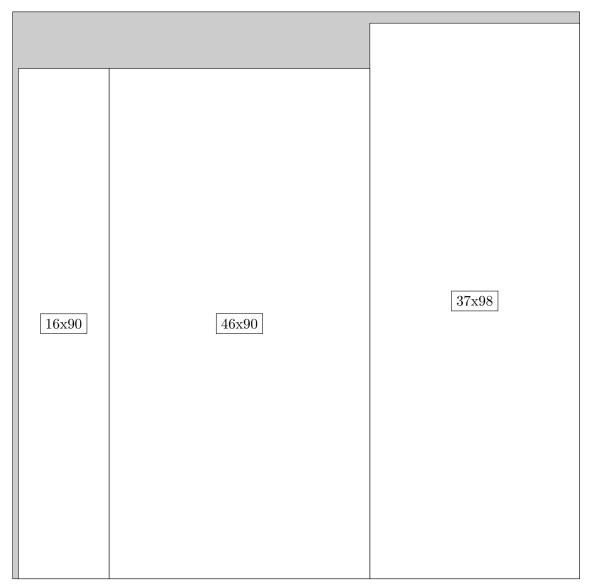
$$\le =85$$
 , h =7 , x =15 , y =89 , v =595



$$\begin{array}{l} w = \! 51 \; , \; h = \! 99 \; , \; x = \! 49 \; , \; y = \! 0 \; , \; v = \! 5049 \\ w = \! 9 \; , \; h = \! 1 \; , \; x = \! 91 \; , \; y = \! 99 \; , \; v = \! 9 \\ w = \! 47 \; , \; h = \! 60 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 2820 \\ w = \! 20 \; , \; h = \! 40 \; , \; x = \! 29 \; , \; y = \! 60 \; , \; v = \! 800 \\ w = \! 23 \; , \; h = \! 37 \; , \; x = \! 6 \; , \; y = \! 60 \; , \; v = \! 851 \\ w = \! 4 \; , \; h = \! 37 \; , \; x = \! 2 \; , \; y = \! 60 \; , \; v = \! 148 \end{array}$$



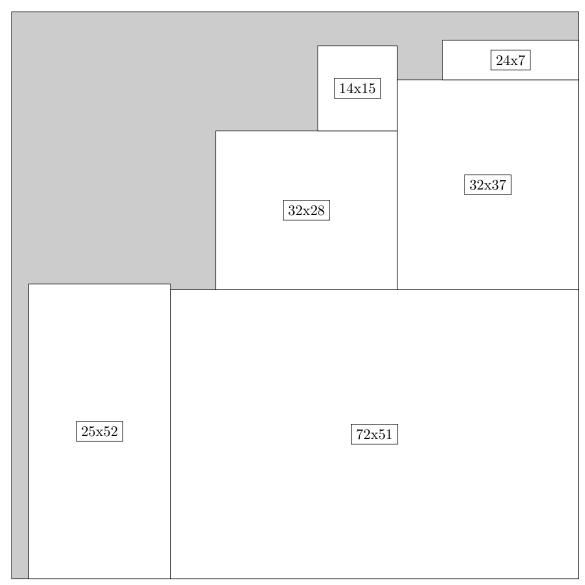
 $\begin{array}{l} w=71\ ,\ h=81\ ,\ x=29\ ,\ y=0\ ,\ v=5751\\ w=25\ ,\ h=75\ ,\ x=4\ ,\ y=0\ ,\ v=1875\\ w=2\ ,\ h=65\ ,\ x=0\ ,\ y=0\ ,\ v=130\\ w=16\ ,\ h=19\ ,\ x=84\ ,\ y=81\ ,\ v=304\\ w=79\ ,\ h=13\ ,\ x=5\ ,\ y=81\ ,\ v=1027\\ w=48\ ,\ h=4\ ,\ x=36\ ,\ y=94\ ,\ v=192 \end{array}$



$$w = 37$$
, $h = 98$, $x = 63$, $y = 0$, $v = 3626$

$$\le =46$$
 , h =90 , x =17 , y =0 , v =4140

$$\le =16$$
 , h =90 , x =1 , y =0 , v =1440



$$w = 72$$
, $h = 51$, $x = 28$, $y = 0$, $v = 3672$

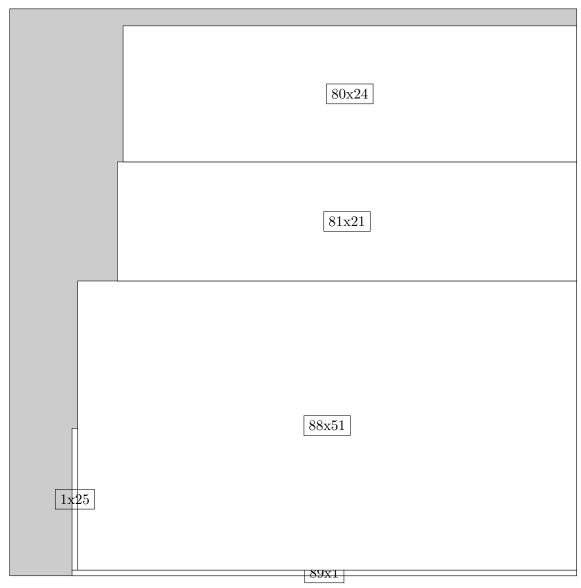
$$\le =32$$
 , h =37 , x =68 , y =51 , v =1184

$$\le =24$$
 , h =7 , x =76 , y =88 , v =168

$$\le =32$$
 , h =28 , x =36 , y =51 , v =896

$$w=\!14$$
 , $h=\!15$, $x=\!54$, $y=\!79$, $v=\!210$

$$\le =25$$
 , $h=52$, $x=3$, $y=0$, $v=1300$



$$\begin{array}{l} w = \! 89 \;, \; h = \! 1 \;, \; x = \! 11 \;, \; y = \! 0 \;, \; v = \! 89 \\ w = \! 88 \;, \; h = \! 51 \;, \; x = \! 12 \;, \; y = \! 1 \;, \; v = \! 4488 \\ w = \! 1 \;, \; h = \! 25 \;, \; x = \! 11 \;, \; y = \! 1 \;, \; v = \! 25 \\ w = \! 81 \;, \; h = \! 21 \;, \; x = \! 19 \;, \; y = \! 52 \;, \; v = \! 1701 \\ w = \! 80 \;, \; h = \! 24 \;, \; x = \! 20 \;, \; y = \! 73 \;, \; v = \! 1920 \end{array}$$