$ClassName: \ Class_05.2bp-0$

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

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>80000</u> InS: <u>53710</u> Rate: <u>0.671</u>

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

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

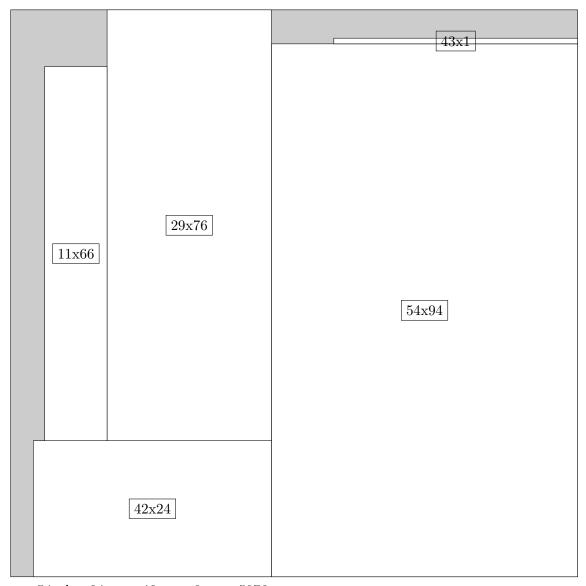
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 600.328 s



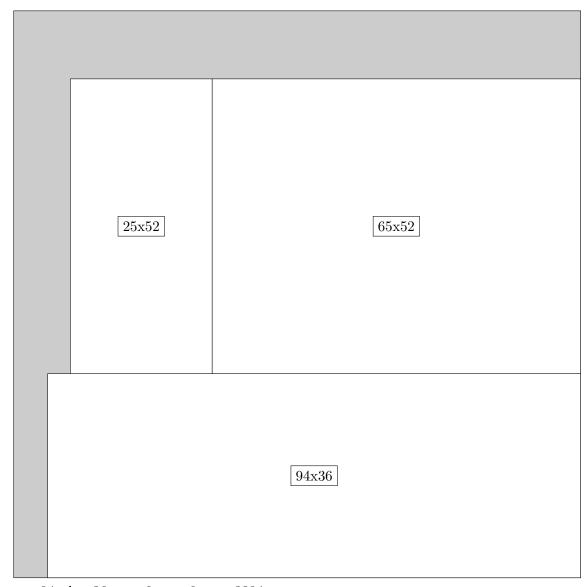
$$\le =54$$
 , h =94 , x =46 , y =0 , v =5076

$$w=\!\!43$$
 , $h=\!\!1$, $x=\!\!57$, $y=\!\!94$, $v=\!\!43$

$$\le 42$$
 , h =24 , x =4 , y =0 , v =1008

$$\le =29$$
 , h =76 , x =17 , y =24 , v =2204

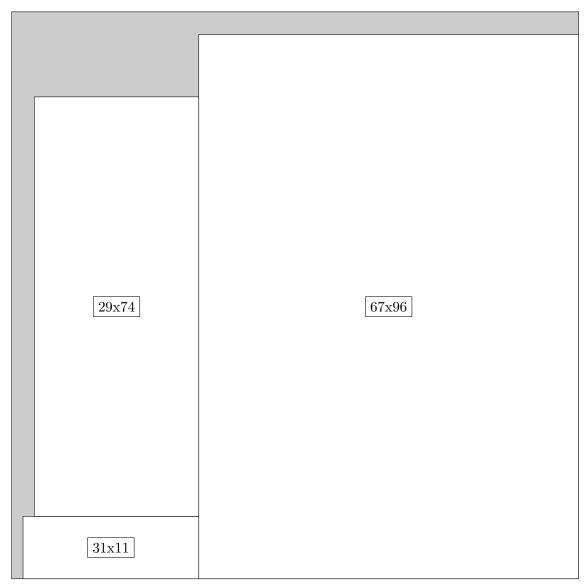
$$\le =11$$
 , $h=66$, $x=6$, $y=24$, $v=726$



$$\le =94$$
 , h =36 , x =6 , y =0 , v =3384

$$\le =65$$
 , $h=52$, $x=35$, $y=36$, $v=3380$

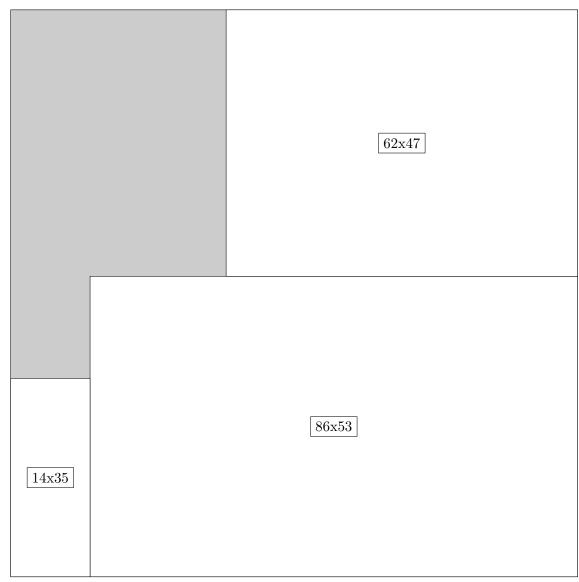
$$\le =25$$
 , h =52 , x =10 , y =36 , v =1300



$$\mathbf{w}$$
 =67 , h =96 , x =33 , y =0 , v =6432

$$\le =31$$
 , h =11 , x =2 , y =0 , v =341

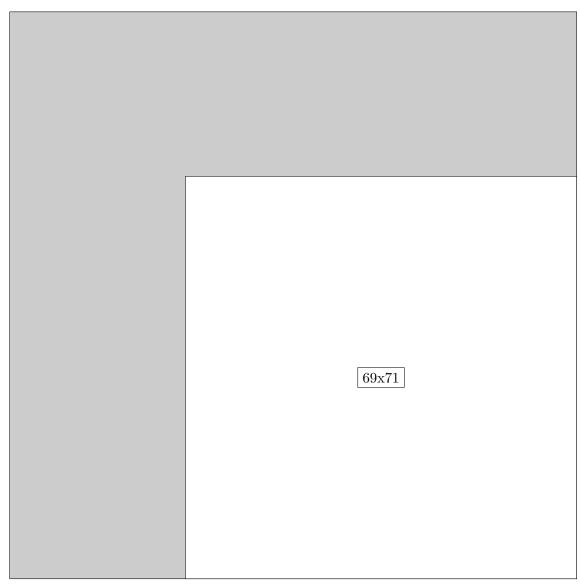
$$\le =29$$
 , h =74 , x =4 , y =11 , v =2146



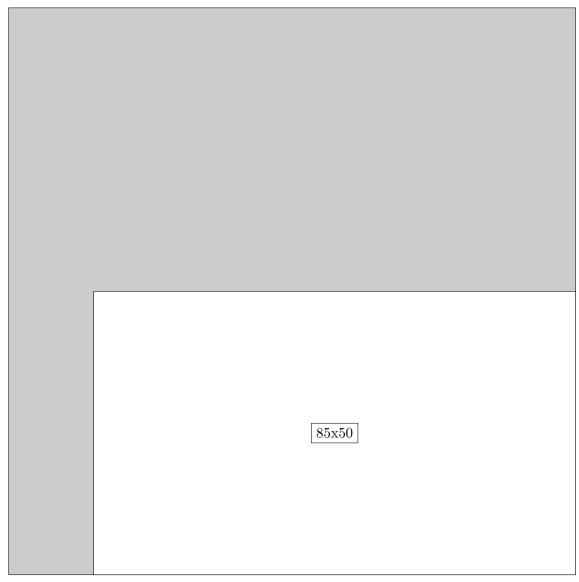
$$\le =86$$
 , $h=\!53$, $x=\!14$, $y=\!0$, $v=\!4558$

$$\le =14$$
 , h =35 , x =0 , y =0 , v =490

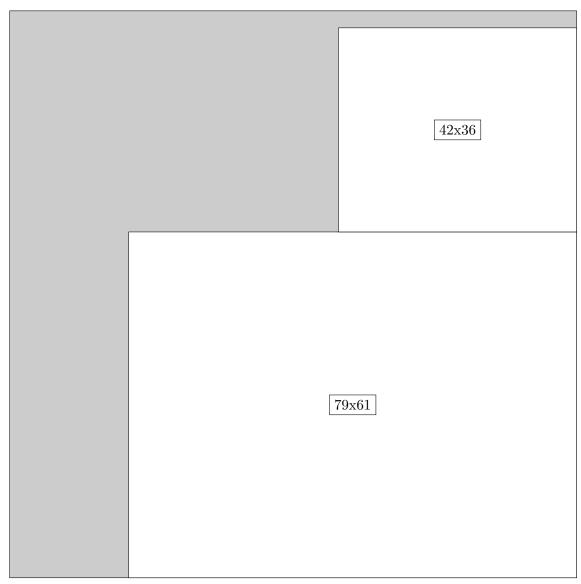
$$\le =62$$
 , h =47 , x =38 , y =53 , v =2914



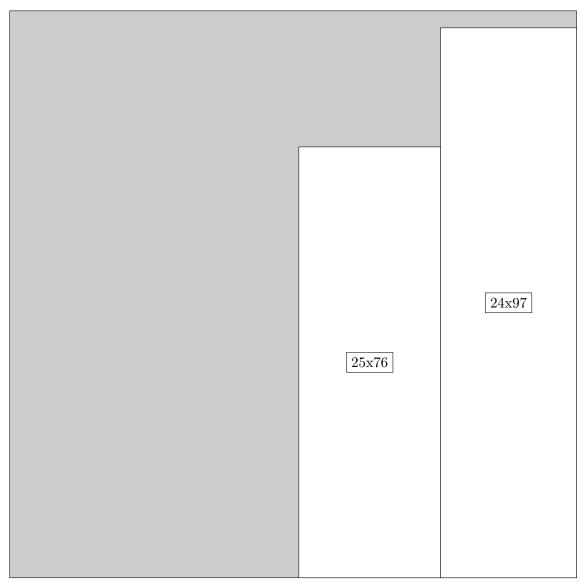
 $\le =69$, h =71 , x =31 , y =0 , v =4899



 $\le =85$, h =50 , x =15 , y =0 , v =4250



$$\begin{array}{l} w = & 79 \ , \ h = & 61 \ , \ x = & 21 \ , \ y = & 0 \ , \ v = & 4819 \\ w = & 42 \ , \ h = & 36 \ , \ x = & 58 \ , \ y = & 61 \ , \ v = & 1512 \end{array}$$



$$\begin{array}{l} w = \! 24 \ , \ h = \! 97 \ , \ x = \! 76 \ , \ y = \! 0 \ , \ v = \! 2328 \\ w = \! 25 \ , \ h = \! 76 \ , \ x = \! 51 \ , \ y = \! 0 \ , \ v = \! 1900 \end{array}$$