$ClassName: \ Class_10.2bp\text{-}18$

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

TypeNum: <u>40</u> Num: <u>40</u> OutS: <u>80000</u> InS: <u>67627</u> Rate: <u>0.845</u>

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

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

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

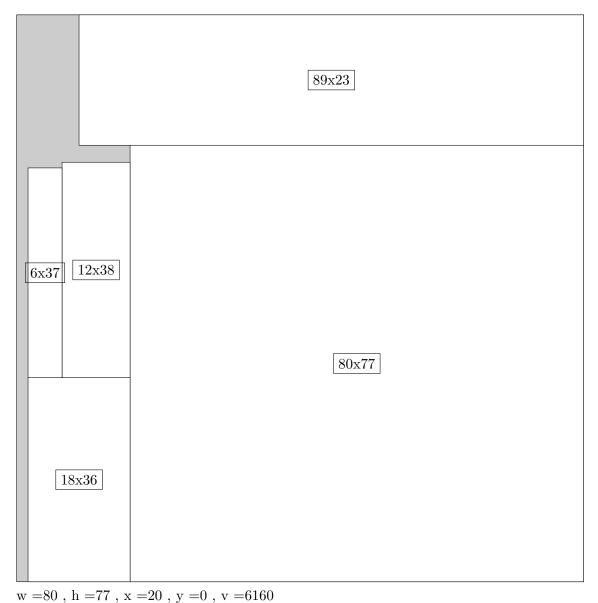
GenNodeCnt: 1
PrimalNode: 0
ColumnCount: 8
TotalCutCount: 0
RootCutCount: 1
PricingSolverCnt: 1
PricingSolverCnt: 0
Rrangh And Round Nu

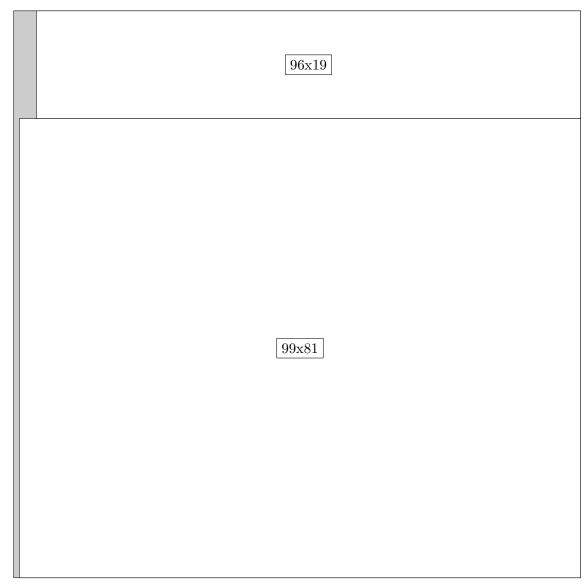
Branch And
Bound Num: $\underline{\mathbf{1}}$

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

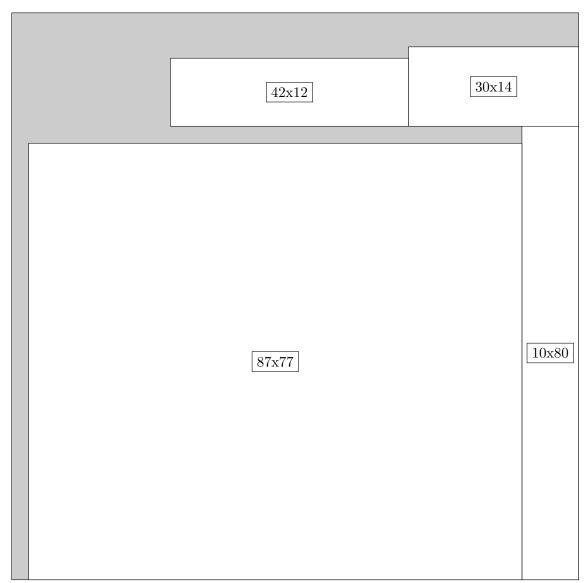
TimeOnInitSolution: $\underline{600.000 \text{ s}}$

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





$$\begin{array}{l} w = \! 99 \ , \ h = \! 81 \ , \ x = \! 1 \ , \ y = \! 0 \ , \ v = \! 8019 \\ w = \! 96 \ , \ h = \! 19 \ , \ x = \! 4 \ , \ y = \! 81 \ , \ v = \! 1824 \end{array}$$

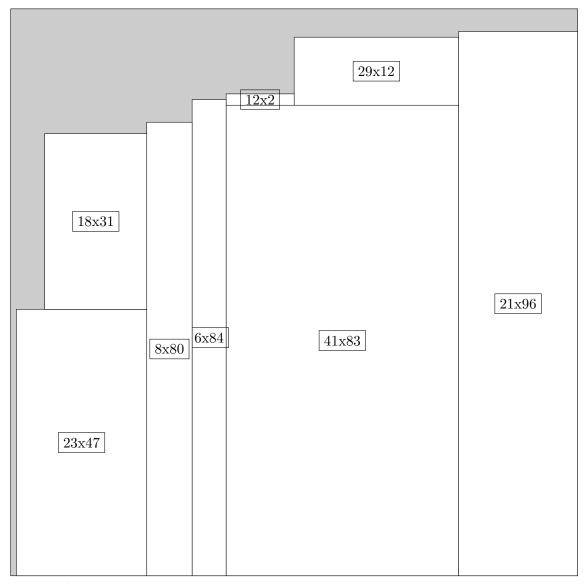


$$\le =10$$
 , $= =80$, $= =90$, $= =0$, $= = =800$

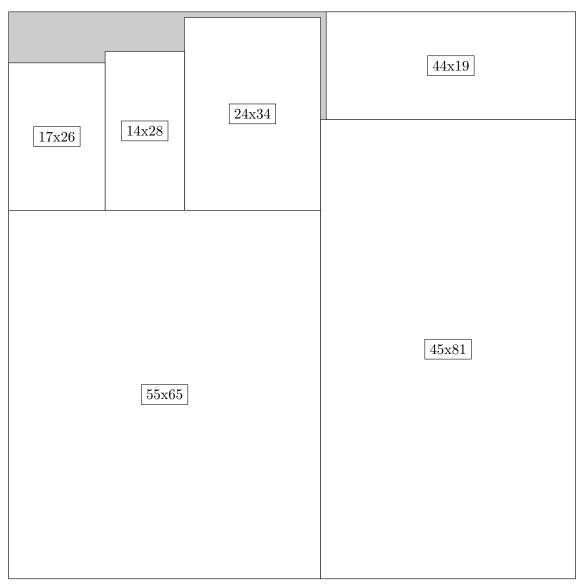
$$\le =87$$
 , h =77 , x =3 , y =0 , v =6699

$$\le =30$$
 , h =14 , x =70 , y =80 , v =420

$$w$$
 =42 , h =12 , x =28 , y =80 , v =504



$$\begin{array}{l} w=21\;,\; h=96\;,\; x=79\;,\; y=0\;,\; v=2016\\ w=41\;,\; h=83\;,\; x=38\;,\; y=0\;,\; v=3403\\ w=29\;,\; h=12\;,\; x=50\;,\; y=83\;,\; v=348\\ w=12\;,\; h=2\;,\; x=38\;,\; y=83\;,\; v=24\\ w=6\;,\; h=84\;,\; x=32\;,\; y=0\;,\; v=504\\ w=8\;,\; h=80\;,\; x=24\;,\; y=0\;,\; v=640\\ w=23\;,\; h=47\;,\; x=1\;,\; y=0\;,\; v=1081\\ w=18\;,\; h=31\;,\; x=6\;,\; y=47\;,\; v=558\\ \end{array}$$



$$\le =45$$
 , $h=\!81$, $x=\!55$, $y=\!0$, $v=\!3645$

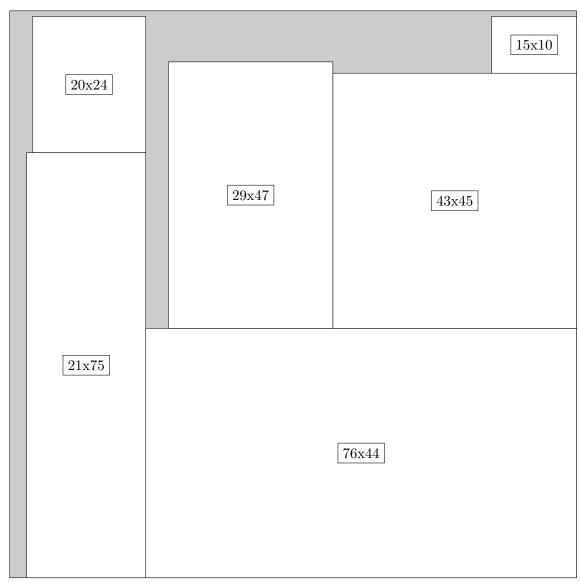
$$\le =44$$
 , h =19 , x =
56 , y =81 , v =
836

$$\le =55$$
 , $h=65$, $x=0$, $y=0$, $v=3575$

$$\le =24$$
 , h =34 , x =31 , y =65 , v =816

$$w=\!14$$
 , $h=\!28$, $x=\!17$, $y=\!65$, $v=\!392$

$$\le =17$$
 , $h=26$, $x=0$, $y=65$, $v=442$



$$w = 76$$
, $h = 44$, $x = 24$, $y = 0$, $v = 3344$

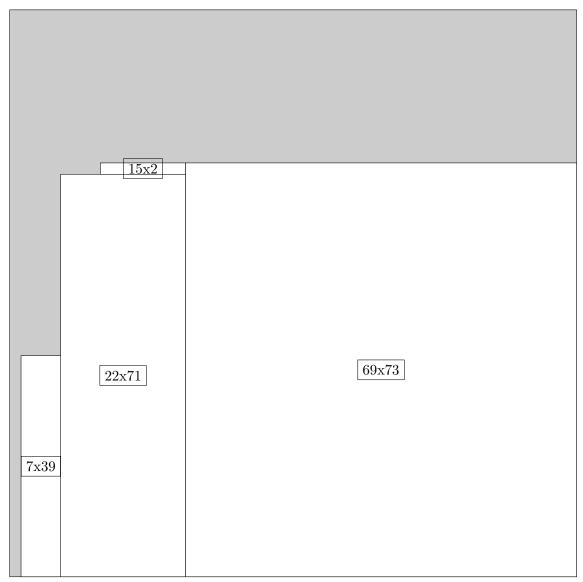
$$\le =43$$
 , h =45 , x =57 , y =44 , v =1935

$$\le =15$$
 , h =10 , x =85 , y =89 , v =150

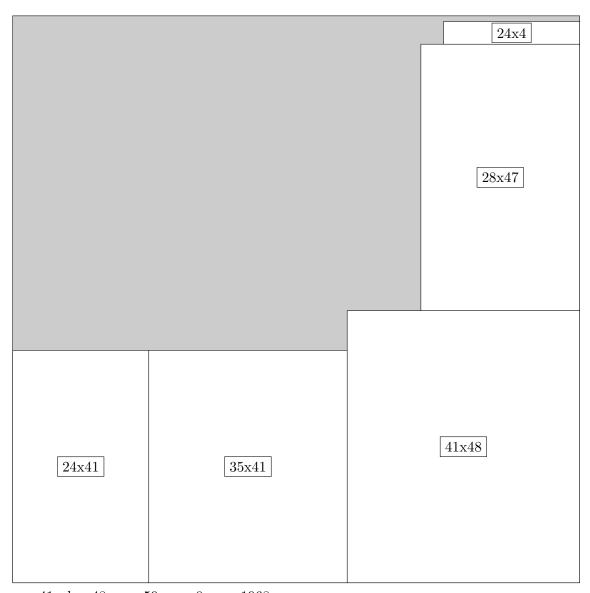
$$\le =29$$
 , h =47 , x =28 , y =44 , v =1363

$$\le =21$$
 , h =75 , x =3 , y =0 , v =1575

$$\mathbf{w}$$
 =20 , h =24 , x =4 , y =75 , v =480



 $\begin{array}{l} w=69 \ , \ h=73 \ , \ x=31 \ , \ y=0 \ , \ v=5037 \\ w=22 \ , \ h=71 \ , \ x=9 \ , \ y=0 \ , \ v=1562 \\ w=15 \ , \ h=2 \ , \ x=16 \ , \ y=71 \ , \ v=30 \\ w=7 \ , \ h=39 \ , \ x=2 \ , \ y=0 \ , \ v=273 \end{array}$



$$\mathbf{w}$$
 =41 , h =48 , x =59 , y =0 , v =1968

$$\le =35$$
 , h =41 , x =24 , y =0 , v =1435

$$\mathbf{w}$$
 =24 , h =41 , x =0 , y =0 , v =984

$$w$$
 =28 , h =47 , x =72 , y =48 , v =1316

$$w = 24$$
, $h = 4$, $x = 76$, $y = 95$, $v = 96$