$ClassName: \ Class_08.2bp-8$

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

TypeNum: <u>20</u> Num: <u>20</u> OutS: <u>70000</u> InS: <u>49313</u> Rate: <u>0.704</u>

UB: <u>7</u> LB0: <u>7</u> LB: **7**

LBWithCut: $\underline{\mathbf{7}}$ NodeCut: $\underline{\mathbf{0}}$

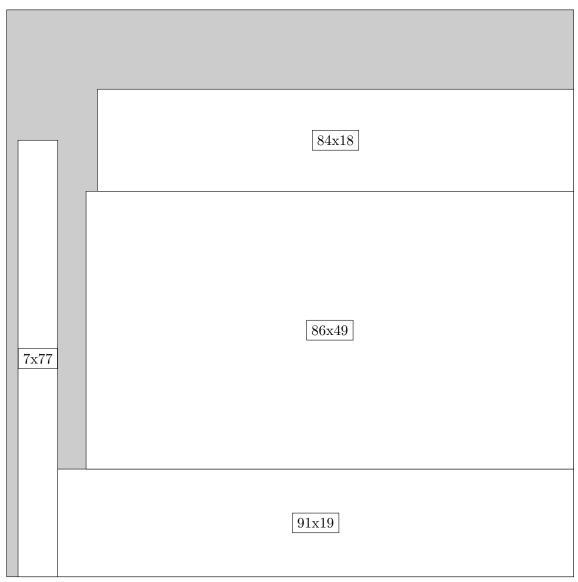
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{7}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

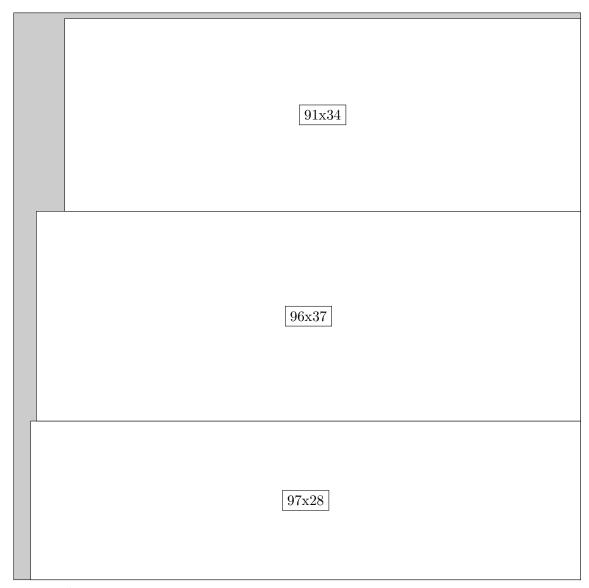
isOpt: $\underline{\mathbf{true}}$

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

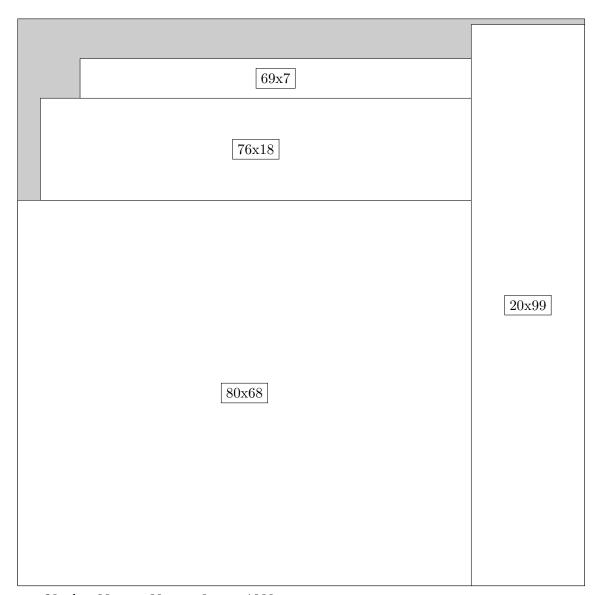
TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.062 sTotalTime: 600.375 s



 $\begin{array}{l} w = \! 91 \ , \ h = \! 19 \ , \ x = \! 9 \ , \ y = \! 0 \ , \ v = \! 1729 \\ w = \! 86 \ , \ h = \! 49 \ , \ x = \! 14 \ , \ y = \! 19 \ , \ v = \! 4214 \\ w = \! 84 \ , \ h = \! 18 \ , \ x = \! 16 \ , \ y = \! 68 \ , \ v = \! 1512 \\ w = \! 7 \ , \ h = \! 77 \ , \ x = \! 2 \ , \ y = \! 0 \ , \ v = \! 539 \end{array}$



$$\begin{array}{l} w = \! 97 \ , \ h = \! 28 \ , \ x = \! 3 \ , \ y = \! 0 \ , \ v = \! 2716 \\ w = \! 96 \ , \ h = \! 37 \ , \ x = \! 4 \ , \ y = \! 28 \ , \ v = \! 3552 \\ w = \! 91 \ , \ h = \! 34 \ , \ x = \! 9 \ , \ y = \! 65 \ , \ v = \! 3094 \end{array}$$

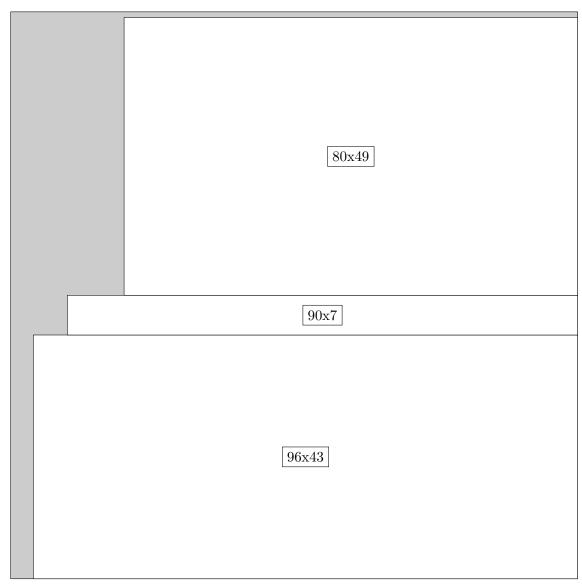


$$\le =20$$
 , h =99 , x =80 , y =0 , v =1980

$$\le =80$$
 , $h=68$, $x=0$, $y=0$, $v=5440$

$$\le =76$$
 , h =18 , x =4 , y =68 , v =1368

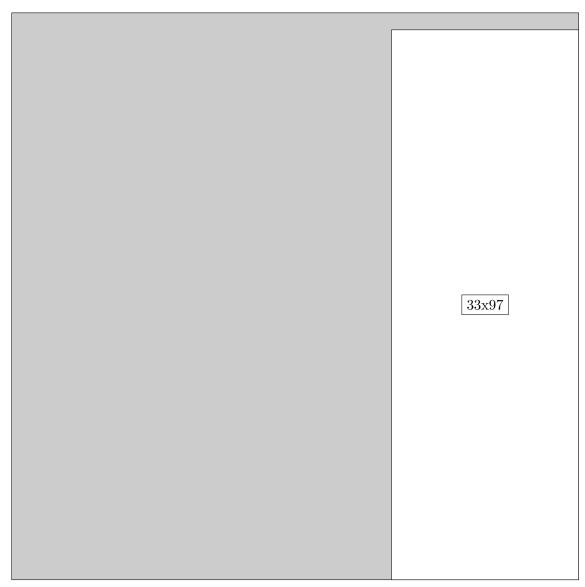
$$\mathbf{w}$$
 =69 , h =7 , x =11 , y =86 , v =483



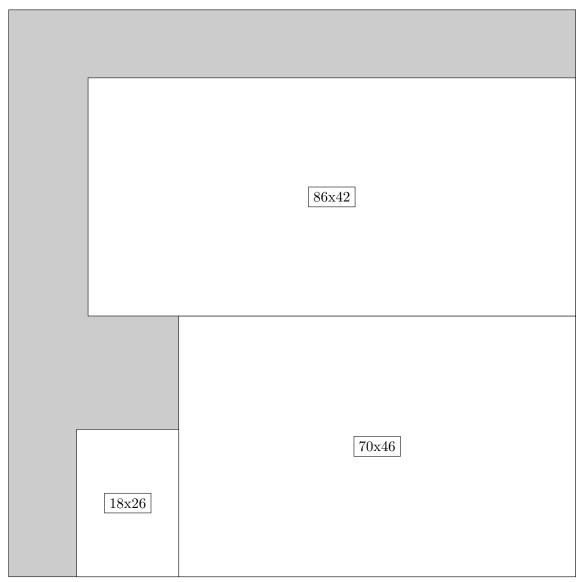
$$\le =96$$
 , h =43 , x =4 , y =0 , v =4128

$$w$$
 =90 , h =7 , x =10 , y =43 , v =630

$$\le =80$$
 , h =49 , x =20 , y =50 , v =3920



 $\le =33$, h =97 , x =67 , y =0 , v =3201



$$\le =70$$
 , h =46 , x =30 , y =0 , v =3220

$$\le =18$$
 , h =26 , x =12 , y =0 , v =468

$$\le =86$$
 , h =42 , x =14 , y =46 , v =3612



$$\begin{array}{l} w = \! 85 \ , \ h = \! 21 \ , \ x = \! 15 \ , \ y = \! 0 \ , \ v = \! 1785 \\ w = \! 82 \ , \ h = \! 21 \ , \ x = \! 18 \ , \ y = \! 21 \ , \ v = \! 1722 \end{array}$$