${\bf ClassName:}~{\bf Class\_10.2bp-6}$ 

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

TypeNum:  $\underline{20}$ Num:  $\underline{20}$ OutS:  $\underline{50000}$ InS:  $\underline{39300}$ Rate:  $\underline{0.786}$ 

UB: <u>**5**</u> LB0: <u>**5**</u> LB: <u>**5**</u>

LBWithCut:  $\underline{\mathbf{5}}$  NodeCut:  $\underline{\mathbf{0}}$ 

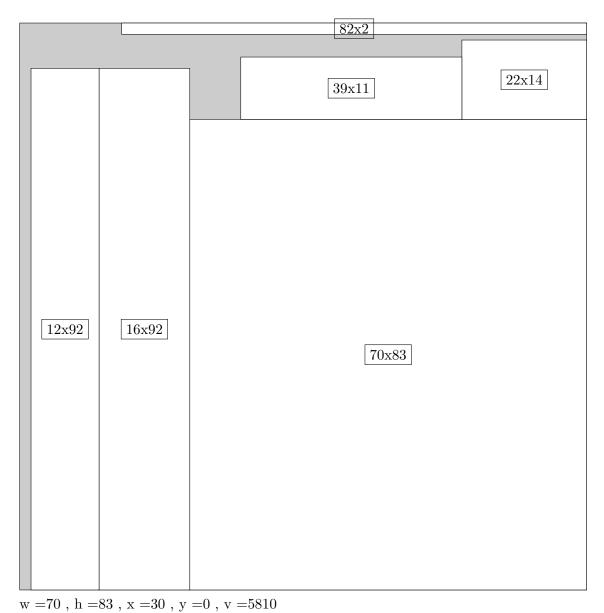
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ 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** 

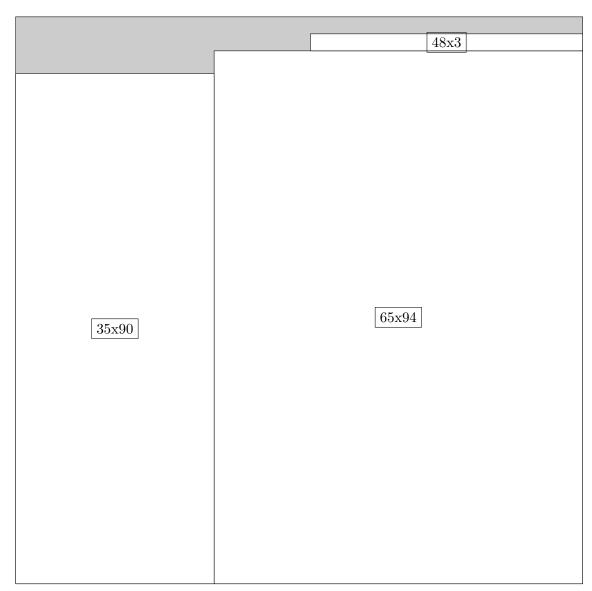
TimeOnInitSolution:  $\underline{600.000 \text{ s}}$ 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 600.307 s





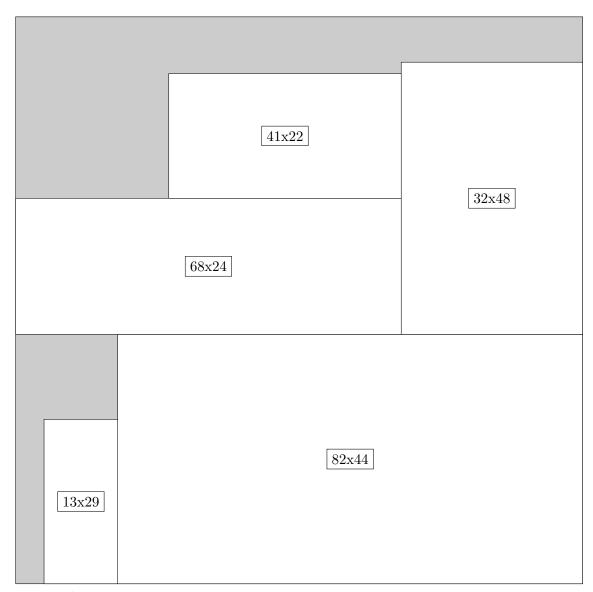
$$\begin{array}{l} w = 72 \ , \ h = \!\! 47 \ , \ x = \!\! 28 \ , \ y = \!\! 0 \ , \ v = \!\! 3384 \\ w = \!\! 69 \ , \ h = \!\! 53 \ , \ x = \!\! 31 \ , \ y = \!\! 47 \ , \ v = \!\! 3657 \end{array}$$



 $\le =65$  , h=94 , x=35 , y=0 , v=6110

w =48 , h =3 , x =52 , y =94 , v =144

 $\le =35$  , h =90 , x =0 , y =0 , v =3150



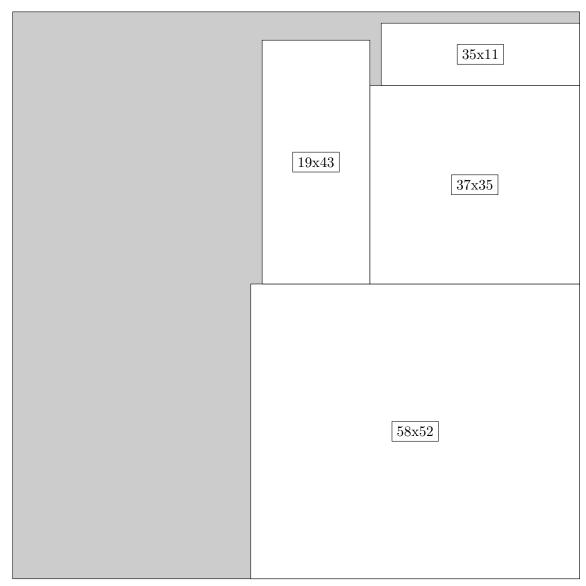
$$\le =82$$
 ,  $h=44$  ,  $x=18$  ,  $y=0$  ,  $v=3608$ 

$$\le =13$$
 , h =29 , x =5 , y =0 , v =377

$$\le =32$$
 , h =48 , x =68 , y =44 , v =1536

$$\le =68$$
 , h =24 , x =0 , y =44 , v =1632

$$\mathbf{w}$$
 =41 , h =22 , x =27 , y =68 , v =902



$$\le =58$$
 ,  $h=52$  ,  $x=42$  ,  $y=0$  ,  $v=3016$ 

$$\le =37$$
 , h =35 , x =63 , y =52 , v =1295

$$\le =35$$
 ,  $h$  =11 ,  $x$  =65 ,  $y$  =87 ,  $v$  =385

$$w=\!19$$
 ,  $h=\!43$  ,  $x=\!44$  ,  $y=\!52$  ,  $v=\!817$