$ClassName: \ Class_10.2bp-2$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{40000}$ InS: $\underline{35461}$ Rate: $\underline{0.887}$

UB: <u>4</u> LB0: <u>4</u> LB: 4

LBWithCut: $\underline{\mathbf{4}}$ NodeCut: $\underline{\mathbf{0}}$

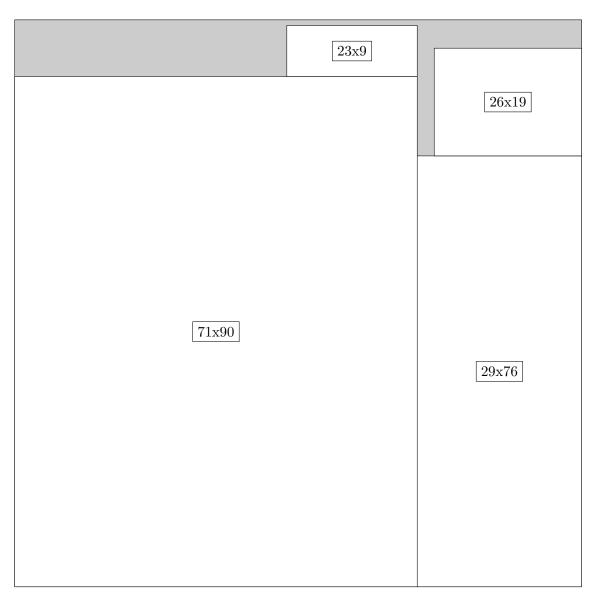
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{4}}$ 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: 600.297 s

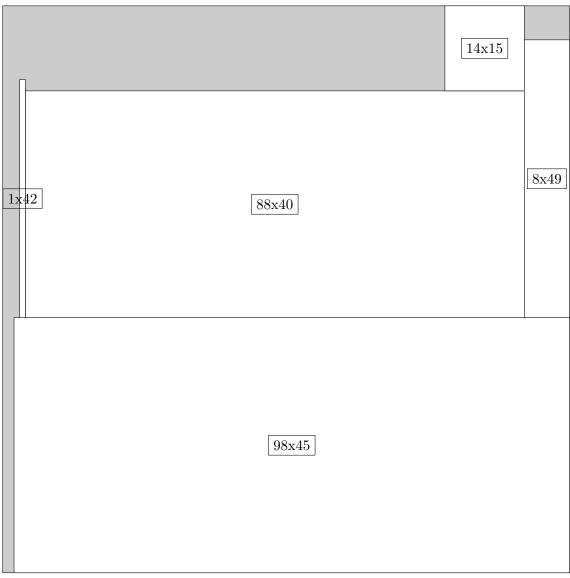


$$\le =29$$
 , h =76 , x =71 , y =0 , v =2204

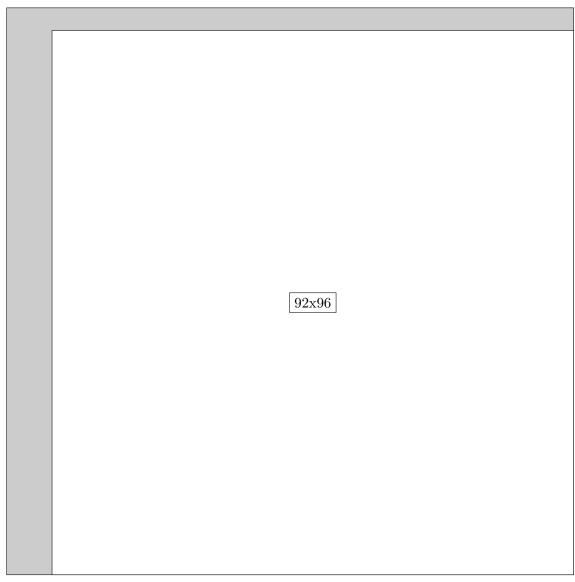
$$\le =26$$
 , h =19 , x =74 , y =76 , v =494

$$\le =71$$
 , h =90 , x =0 , y =0 , v =6390

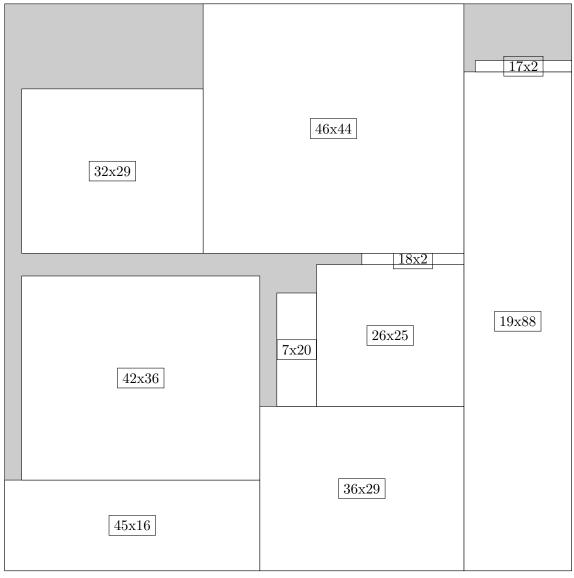
$$\le =23$$
 , h =9 , x =48 , y =90 , v =207



 $\begin{array}{l} w = \! 98 \; , \; h = \! 45 \; , \; x = \! 2 \; , \; y = \! 0 \; , \; v = \! 4410 \\ w = \! 8 \; , \; h = \! 49 \; , \; x = \! 92 \; , \; y = \! 45 \; , \; v = \! 392 \\ w = \! 88 \; , \; h = \! 40 \; , \; x = \! 4 \; , \; y = \! 45 \; , \; v = \! 3520 \\ w = \! 14 \; , \; h = \! 15 \; , \; x = \! 78 \; , \; y = \! 85 \; , \; v = \! 210 \\ w = \! 1 \; , \; h = \! 42 \; , \; x = \! 3 \; , \; y = \! 45 \; , \; v = \! 42 \end{array}$



 $\le =92$, h =96 , x =8 , y =0 , v =8832



$$w = 19$$
, $h = 88$, $x = 81$, $y = 0$, $v = 1672$

$$w=\!17$$
 , $h=\!2$, $x=\!83$, $y=\!88$, $v=\!34$

$$w = 36$$
, $h = 29$, $x = 45$, $y = 0$, $v = 1044$

$$w = 26$$
, $h = 25$, $x = 55$, $y = 29$, $v = 650$

$$\le =7$$
 , h =20 , x =48 , y =29 , v =140

$$\le =18$$
 , h =2 , x =63 , y =54 , v =36

$$w = 45$$
, $h = 16$, $x = 0$, $y = 0$, $v = 720$

$$w = 42$$
, $h = 36$, $x = 3$, $y = 16$, $v = 1512$

$$w = 46$$
, $h = 44$, $x = 35$, $y = 56$, $v = 2024$

$$w = 32$$
, $h = 29$, $x = 3$, $y = 56$, $v = 928$