$ClassName: \ Class_10.2bp-3$

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

TypeNum: $\underline{20}$ Num: $\underline{20}$ OutS: $\underline{50000}$ InS: $\underline{33945}$ Rate: $\underline{0.679}$

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

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

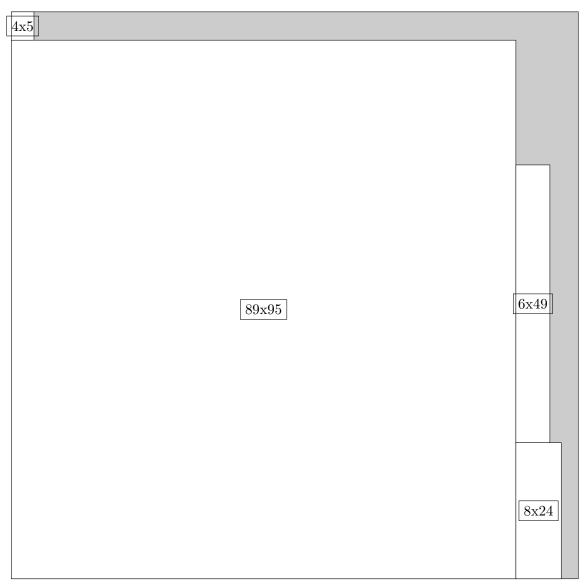
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: $\underline{\mathbf{0}}$

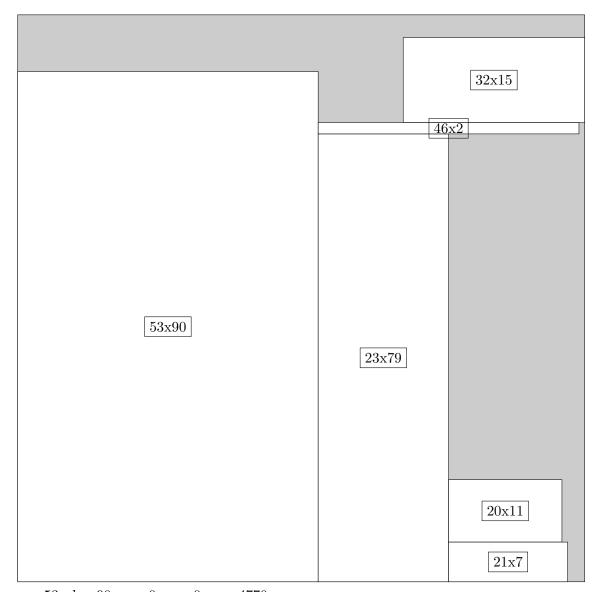
Branch And
Bound Num: $\underline{\mathbf{1}}$

is Opt: $\underline{\mathbf{true}}$

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.094 \text{ s}}$ TotalTime: $\underline{0.156 \text{ s}}$



 $\begin{array}{l} w = \! 89 \ , \ h = \! 95 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 8455 \\ w = \! 6 \ , \ h = \! 49 \ , \ x = \! 89 \ , \ y = \! 24 \ , \ v = \! 294 \\ w = \! 8 \ , \ h = \! 24 \ , \ x = \! 89 \ , \ y = \! 0 \ , \ v = \! 192 \\ w = \! 4 \ , \ h = \! 5 \ , \ x = \! 0 \ , \ y = \! 95 \ , \ v = \! 20 \end{array}$



$$\le =53$$
 , h =90 , x =0 , y =0 , v =4770

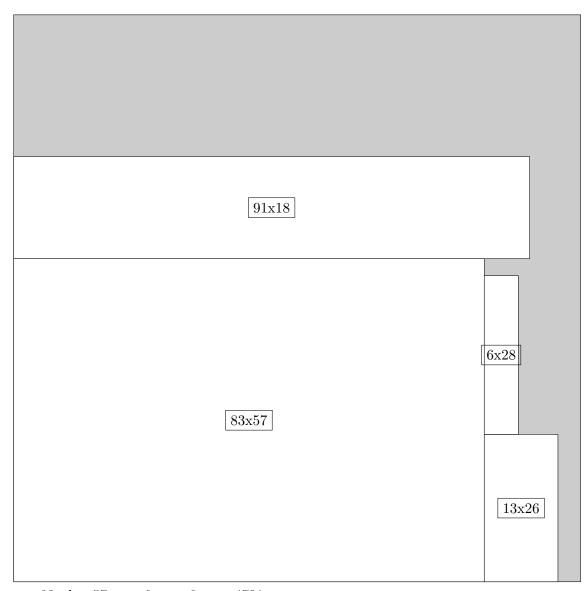
$$w$$
 =23 , h =79 , x =53 , y =0 , v =1817

$$\le =32$$
 , h =15 , x =68 , y =81 , v =480

$$\le =20$$
 , $h=11$, $x=76$, $y=7$, $v=220$

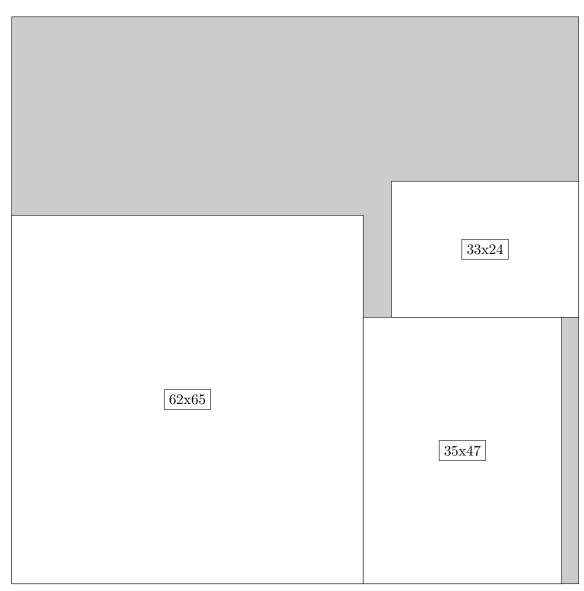
$$\le =46$$
 , h =2 , x =53 , y =79 , v =92

$$\mathbf{w}$$
 =21 , h =7 , x =76 , y =0 , v =147



$$\begin{array}{l} w = \! 83 \ , \ h = \! 57 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 4731 \\ w = \! 91 \ , \ h = \! 18 \ , \ x = \! 0 \ , \ y = \! 57 \ , \ v = \! 1638 \end{array}$$

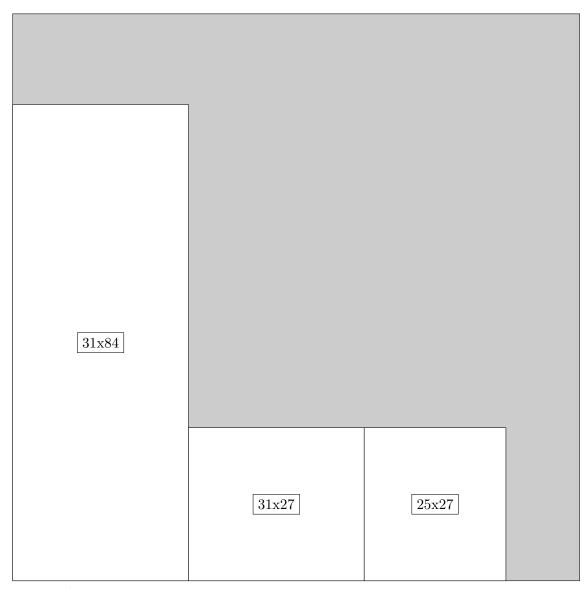
$$w = 13$$
 , $h = 26$, $x = 83$, $y = 0$, $v = 338$



$$\mathbf{w}$$
 =62 , h =65 , x =0 , y =0 , v =4030

$$\le =35$$
 , h =47 , x =62 , y =0 , v =
1645

$$w=33$$
 , $h=24$, $x=67$, $y=47$, $v=792$



$$\begin{array}{l} w = \! 31 \ , \ h = \! 84 \ , \ x = \! 0 \ , \ y = \! 0 \ , \ v = \! 2604 \\ w = \! 31 \ , \ h = \! 27 \ , \ x = \! 31 \ , \ y = \! 0 \ , \ v = \! 837 \end{array}$$

$$\le =25$$
 , h =27 , x =62 , y =0 , v =675