$ClassName: \ Class_07.2bp-0$

 $\begin{array}{l} \text{BinSize: } \underline{100} \times \underline{100} \\ \text{ReduceSize: } \underline{100} \times \underline{100} \end{array}$

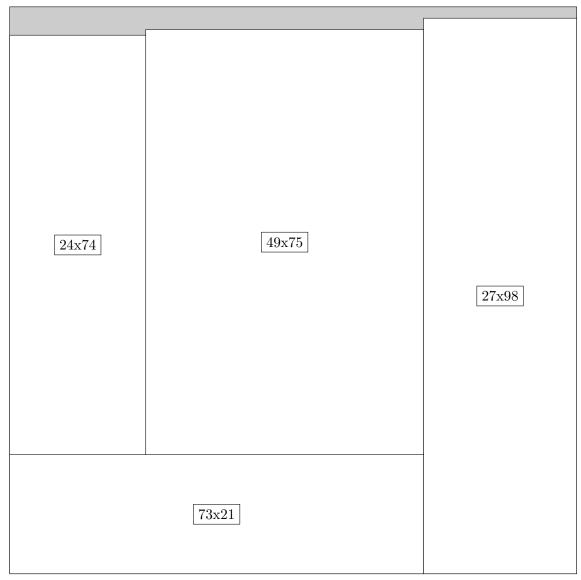
TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>50000</u>
InS: <u>43863</u>
Rate: <u>0.877</u>

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

LBWithCut: $\underline{\mathbf{5}}$ NodeCount: $\underline{\mathbf{0}}$ 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**

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.062 \text{ s}} \\ \text{TotalTime: } \underline{0.187 \text{ s}} \end{array}$

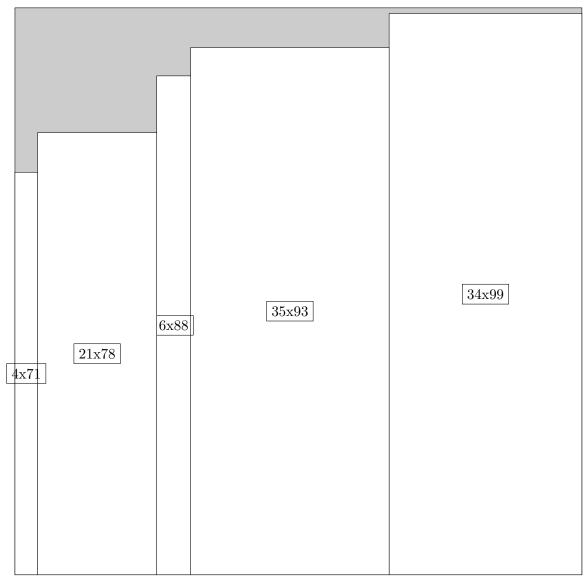


$$\le =27$$
 , h =98 , x =73 , y =0 , v =2646

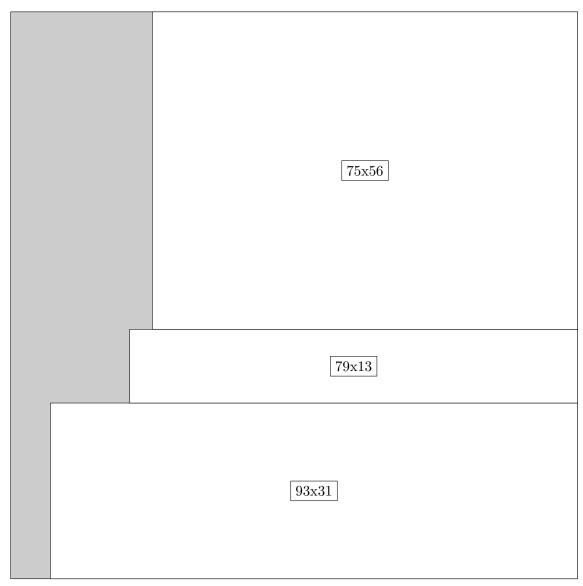
$$\mathbf{w}$$
 =73 , h =21 , x =0 , y =0 , v =1533

$$\le =49$$
 , h =75 , x =24 , y =21 , v =3675

$$\le =24$$
 , h =74 , x =0 , y =21 , v =1776



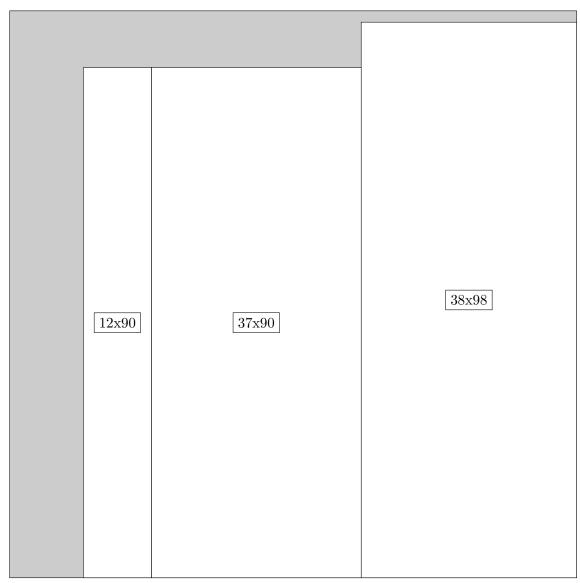
 $\begin{array}{l} w = 34 \; , \; h = 99 \; , \; x = 66 \; , \; y = 0 \; , \; v = 3366 \\ w = 35 \; , \; h = 93 \; , \; x = 31 \; , \; y = 0 \; , \; v = 3255 \\ w = 6 \; , \; h = 88 \; , \; x = 25 \; , \; y = 0 \; , \; v = 528 \\ w = 21 \; , \; h = 78 \; , \; x = 4 \; , \; y = 0 \; , \; v = 1638 \\ w = 4 \; , \; h = 71 \; , \; x = 0 \; , \; y = 0 \; , \; v = 284 \end{array}$



$$w = 93$$
, $h = 31$, $x = 7$, $y = 0$, $v = 2883$

$$w$$
 =79 , h =13 , x =21 , y =31 , v =1027

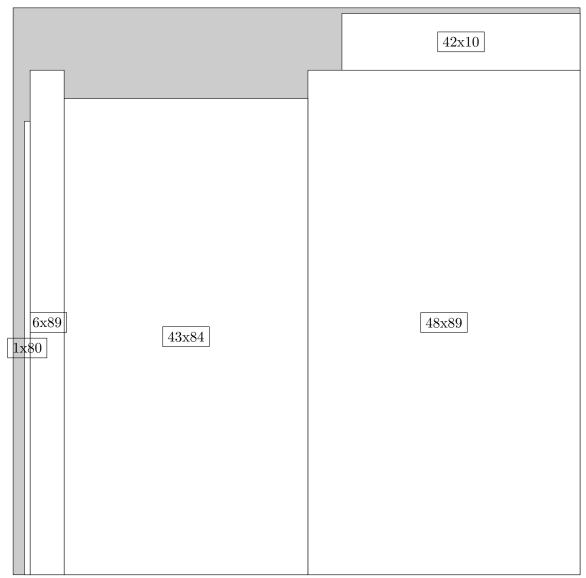
$$\le =75$$
 , h =
56 , x =
25 , y =
44 , v =
4200



 $\le =38$, h =98 , x =62 , y =0 , v =3724

 $\le =37$, h =90 , x =25 , y =0 , v =3330

w = 12 , h = 90 , x = 13 , y = 0 , v = 1080



 $\begin{array}{l} w = \!\! 48 \ , \ h = \!\! 89 \ , \ x = \!\! 52 \ , \ y = \!\! 0 \ , \ v = \!\! 4272 \\ w = \!\! 42 \ , \ h = \!\! 10 \ , \ x = \!\! 58 \ , \ y = \!\! 89 \ , \ v = \!\! 420 \\ w = \!\! 43 \ , \ h = \!\! 84 \ , \ x = \!\! 9 \ , \ y = \!\! 0 \ , \ v = \!\! 3612 \\ w = \!\! 6 \ , \ h = \!\! 89 \ , \ x = \!\! 3 \ , \ y = \!\! 0 \ , \ v = \!\! 534 \\ w = \!\! 1 \ , \ h = \!\! 80 \ , \ x = \!\! 2 \ , \ y = \!\! 0 \ , \ v = \!\! 80 \end{array}$