$ClassName: \ Class_06.2bp\text{-}15$

BinSize: 300×300 ReduceSize: 300×300

TypeNum: $\underline{40}$ Num: $\underline{40}$ OutS: $\underline{180000}$ InS: $\underline{87773}$ Rate: $\underline{0.488}$

UB: <u>2</u> LB0: <u>1</u> LB: **2**

LBWithCut: $\underline{\mathbf{2}}$ NodeCut: $\underline{\mathbf{0}}$

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

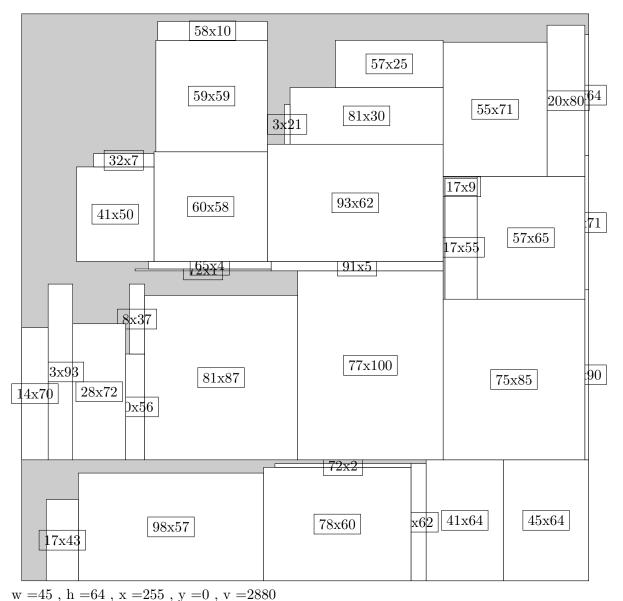
GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{47}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{46}}$ PricingSolverCnt: $\underline{\mathbf{46}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

isOpt: false

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

 $\begin{array}{ll} {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{2999.657 \ s} \end{array}$

TimeOnRmp: 0.079 sTotalTime: 3600.001 s



```
w =41 , h =64 , x =214 , y =0 , v =2624

w =8 , h =62 , x =206 , y =0 , v =496

w =78 , h =60 , x =128 , y =0 , v =4680

w =72 , h =2 , x =134 , y =60 , v =144

w =98 , h =57 , x =30 , y =0 , v =5586

w =17 , h =43 , x =13 , y =0 , v =731

w =2 , h =90 , x =298 , y =64 , v =180

w =2 , h =71 , x =298 , y =154 , v =142

w =2 , h =64 , x =298 , y =225 , v =128

w =75 , h =85 , x =223 , y =64 , v =6375

w =57 , h =65 , x =241 , y =149 , v =3705

w =17 , h =55 , x =224 , y =149 , v =935

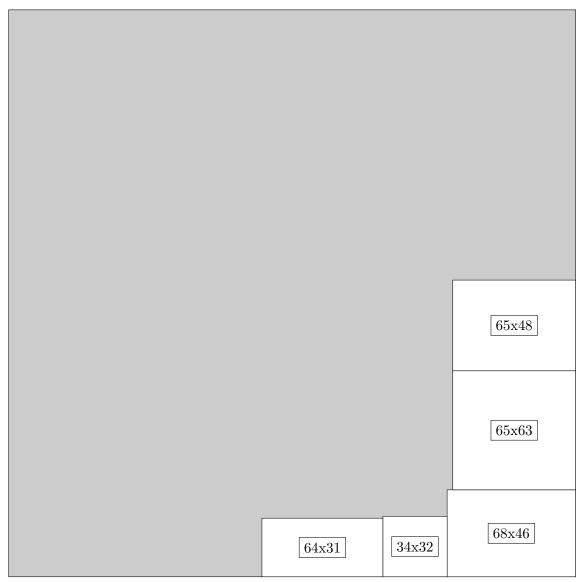
w =17 , h =9 , x =224 , y =204 , v =153

w =20 , h =80 , x =278 , y =214 , v =1600

w =55 , h =71 , x =223 , y =214 , v =3905
```

```
w = 77, h = 100, x = 146, y = 64, v = 7700
w = 81, h = 87, x = 65, y = 64, v = 7047
w = 10, h = 56, x = 55, y = 64, v = 560
w = 8, h = 37, x = 57, y = 120, v = 296
w = 28, h = 72, x = 27, y = 64, v = 2016
w = 91, h = 5, x = 132, y = 164, v = 455
w = 72, h = 1, x = 60, y = 164, v = 72
w =65 , h =4 , x =67 , y =165 , v =260
w = 93, h = 62, x = 130, y = 169, v = 5766
w = 81, h = 30, x = 142, y = 231, v = 2430
w = 3, h = 21, x = 139, y = 231, v = 63
w = 57, h = 25, x = 166, y = 261, v = 1425
w = 60, h = 58, x = 70, y = 169, v = 3480
w = 41, h = 50, x = 29, y = 169, v = 2050
w = 32, h = 7, x = 38, y = 219, v = 224
w = 59, h = 59, x = 71, y = 227, v = 3481
w = 58, h = 10, x = 72, y = 286, v = 580
w = 13, h = 93, x = 14, y = 64, v = 1209
```

w = 14, h = 70, x = 0, y = 64, v = 980



$$w = 68$$
, $h = 46$, $x = 232$, $y = 0$, $v = 3128$

$$\le =34$$
 , h =32 , x =198 , y =0 , v =1088

$$\le =64$$
 , h =31 , x =134 , y =0 , v =1984

$$\le =65$$
 , $h=63$, $x=235$, $y=46$, $v=4095$

$$\le =65$$
 , $h=48$, $x=235$, $y=109$, $v=3120$