$ClassName: \ Class_06.2bp-29$

BinSize: 300×300 ReduceSize: 300×300

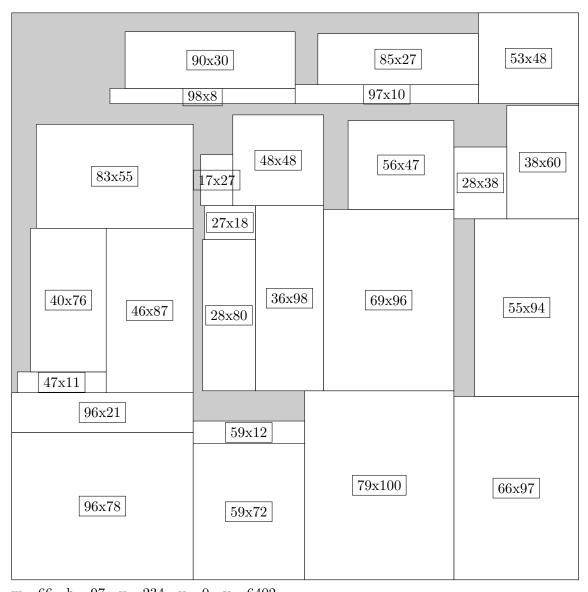
TypeNum: <u>60</u> Num: <u>60</u> OutS: <u>270000</u> InS: <u>183568</u> Rate: <u>0.680</u>

UB: **3** LB: **3**

LBWithCut: $\underline{\mathbf{3}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{3}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

isOpt: $\underline{\mathbf{true}}$

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.047 \text{ s}} \\ \text{TotalTime: } \underline{0.203 \text{ s}} \end{array}$



```
w = 66, h = 97, x = 234, y = 0, v = 6402
w = 55, h = 94, x = 245, y = 97, v = 5170
```

$$w = 38$$
 h $= 60$ y $= 262$ y $= 191$ y $= 2280$

$$w = 38$$
, $h = 60$, $x = 262$, $y = 191$, $v = 2280$

$$w = 28$$
, $h = 38$, $x = 234$, $y = 191$, $v = 1064$

$$w = 59$$
, $h = 12$, $x = 96$, $y = 72$, $v = 708$

$$w = 56$$
, $h = 47$, $x = 178$, $y = 196$, $v = 2632$

$$\le =28$$
 , h =80 , x =101 , y =100 , v =2240

$$w$$
 =27 , h =18 , x =102 , y =180 , v =486

$$w = 48$$
, $h = 48$, $x = 117$, $y = 198$, $v = 2304$
 $w = 17$, $h = 27$, $x = 100$, $y = 198$, $v = 459$

$$w = 96$$
, $h = 78$, $x = 0$, $y = 0$, $v = 7488$

$$w = 96$$
, $h = 21$, $x = 0$, $y = 78$, $v = 2016$

$$w = 46$$
, $h = 87$, $x = 50$, $y = 99$, $v = 4002$

$$w = 47$$
, $h = 11$, $x = 3$, $y = 99$, $v = 517$

$$\mathbf{w}$$
 =40 , h =76 , x =10 , y =110 , v =3040

$$\le =83$$
 , $h=55$, $x=13$, $y=186$, $v=4565$

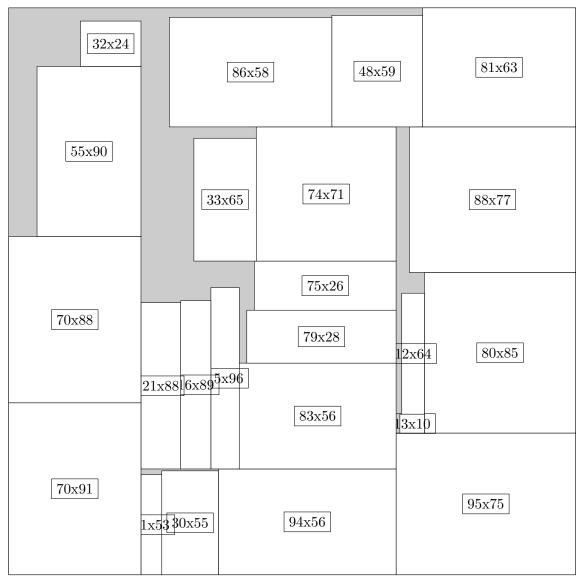
$$\le =53$$
 , h =48 , x =247 , y =252 , v =2544

$$\le =97$$
 , h =10 , x =150 , y =252 , v =970

$$\le =85$$
 , $h=27$, $x=162$, $y=262$, $v=2295$

$$\le =98$$
 , h =8 , x =52 , y =252 , v =784

$$\le =90$$
 , $h=30$, $x=60$, $y=260$, $v=2700$



$$w = 95$$
, $h = 75$, $x = 205$, $y = 0$, $v = 7125$

$$w = 80$$
, $h = 85$, $x = 220$, $y = 75$, $v = 6800$

$$w = 13$$
, $h = 10$, $x = 207$, $y = 75$, $v = 130$

$$w = 88$$
, $h = 77$, $x = 212$, $y = 160$, $v = 6776$

$$w = 94$$
, $h = 56$, $x = 111$, $y = 0$, $v = 5264$

$$w = 30$$
, $h = 55$, $x = 81$, $y = 0$, $v = 1650$

$$w = 11$$
, $h = 53$, $x = 70$, $y = 0$, $v = 583$

$$w = 83$$
, $h = 56$, $x = 122$, $y = 56$, $v = 4648$

$$w = 79$$
, $h = 28$, $x = 126$, $y = 112$, $v = 2212$

$$w = 75$$
, $h = 26$, $x = 130$, $y = 140$, $v = 1950$

$$w = 15$$
, $h = 96$, $x = 107$, $y = 56$, $v = 1440$

$$w = 16$$
, $h = 89$, $x = 91$, $y = 56$, $v = 1424$

$$w = 21$$
, $h = 88$, $x = 70$, $y = 56$, $v = 1848$

$$w = 74$$
, $h = 71$, $x = 131$, $y = 166$, $v = 5254$

$$w = 33$$
, $h = 65$, $x = 98$, $y = 166$, $v = 2145$

w = 81, h = 63, x = 219, y = 237, v = 5103

w = 48, h = 59, x = 171, y = 237, v = 2832

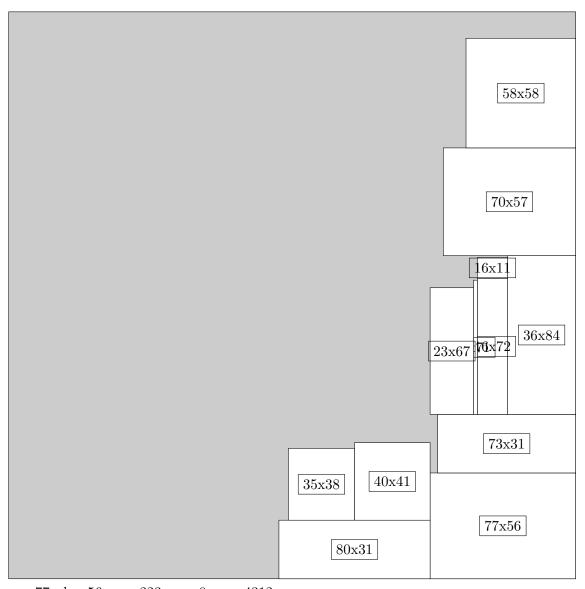
 $\le =86$, h=58 , x=85 , y=237 , v=4988

 $\le =70$, h =91 , x =0 , y =0 , v =6370

 $\le =70$, h =88 , x =0 , y =91 , v =6160

 $\le =55$, h =90 , x =15 , y =179 , v =4950

w = 32, h = 24, x = 38, y = 269, v = 768



```
\begin{array}{l} w=77 \;,\; h=56 \;,\; x=223 \;,\; y=0 \;,\; v=4312 \\ w=73 \;,\; h=31 \;,\; x=227 \;,\; y=56 \;,\; v=2263 \\ w=36 \;,\; h=84 \;,\; x=264 \;,\; y=87 \;,\; v=3024 \\ w=16 \;,\; h=72 \;,\; x=248 \;,\; y=87 \;,\; v=1152 \\ w=16 \;,\; h=11 \;,\; x=248 \;,\; y=159 \;,\; v=176 \\ w=2 \;,\; h=71 \;,\; x=246 \;,\; y=87 \;,\; v=142 \\ w=23 \;,\; h=67 \;,\; x=223 \;,\; y=87 \;,\; v=1541 \\ w=70 \;,\; h=57 \;,\; x=230 \;,\; y=171 \;,\; v=3990 \\ w=58 \;,\; h=58 \;,\; x=242 \;,\; y=228 \;,\; v=3364 \\ w=80 \;,\; h=31 \;,\; x=143 \;,\; y=0 \;,\; v=2480 \\ w=40 \;,\; h=41 \;,\; x=183 \;,\; y=31 \;,\; v=1640 \\ w=35 \;,\; h=38 \;,\; x=148 \;,\; y=31 \;,\; v=1330 \\ \end{array}
```