$ClassName: \ Class_06.2bp-39$

BinSize: 300×300 ReduceSize: 300×300

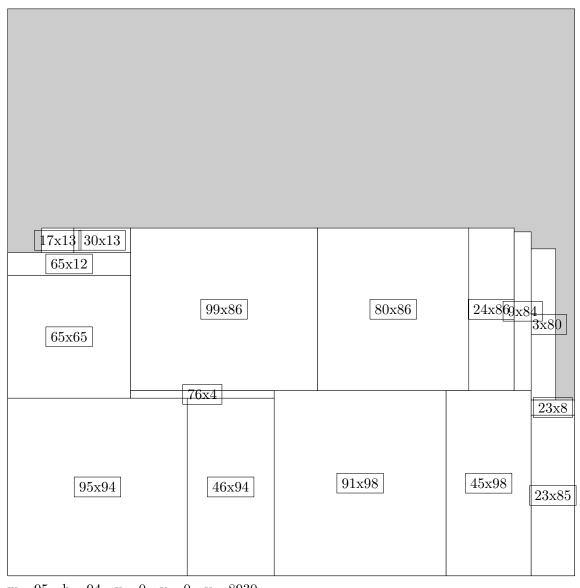
TypeNum: <u>80</u> Num: <u>80</u> OutS: <u>270000</u> InS: <u>203709</u> Rate: <u>0.754</u>

UB: <u>3</u> LB0: <u>3</u> LB: **3**

LBWithCut: $\underline{\mathbf{3}}$ NodeCut: $\underline{\mathbf{0}}$ 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: **true**

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.065 sTotalTime: 0.122 s



```
w =95, h =94, x =0, y =0, v =8930
w =91, h =98, x =141, y =0, v =8918
```

$$w = 91$$
, $h = 98$, $x = 141$, $y = 0$, $v = 8918$
 $w = 99$, $h = 86$, $x = 65$, $y = 98$, $v = 8514$

$$w = 80$$
, $h = 86$, $x = 164$, $y = 98$, $v = 6880$

$$w = 46$$
, $h = 94$, $x = 95$, $y = 0$, $v = 4324$

$$\le =24$$
 , $h=86$, $x=244$, $y=98$, $v=2064$

$$w = 23$$
, $h = 85$, $x = 277$, $y = 0$, $v = 1955$

$$w = 13$$
, $h = 80$, $x = 277$, $y = 93$, $v = 1040$

$$\le =65$$
 , h =12 , x =0 , y =159 , v =780

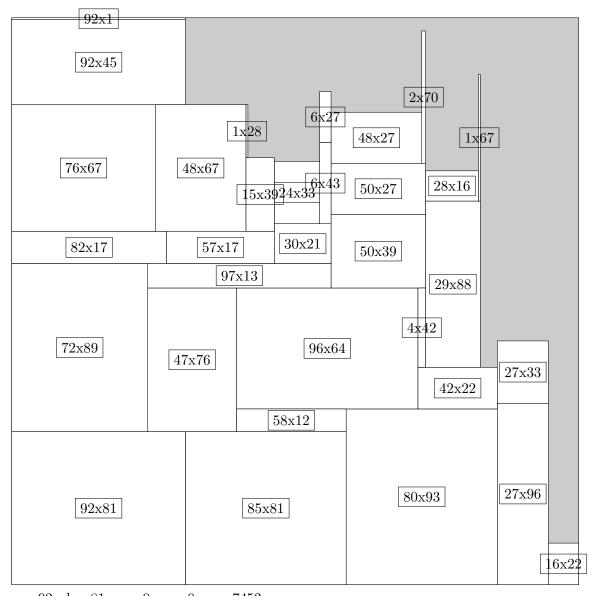
$$w = 9$$
, $h = 84$, $x = 268$, $y = 98$, $v = 756$

$$w$$
 =30 , h =13 , x =35 , y =171 , v =390

$$\le =76$$
 , h =4 , x =65 , y =94 , v =304

$$w$$
 =17 , h =13 , x =18 , y =171 , v =221

$$\le =23$$
 , h =8 , x =277 , y =85 , v =184



$$w = 92$$
, $h = 81$, $x = 0$, $y = 0$, $v = 7452$
 $w = 80$, $h = 93$, $x = 177$, $y = 0$, $v = 7440$

$$w = 85$$
, $h = 81$, $x = 92$, $y = 0$, $v = 6885$

$$w = 82$$
, $h = 17$, $x = 0$, $y = 170$, $v = 1394$

$$w$$
 =76 , h =67 , x =0 , y =187 , v =5092

$$w = 47$$
, $h = 76$, $x = 72$, $y = 81$, $v = 3572$

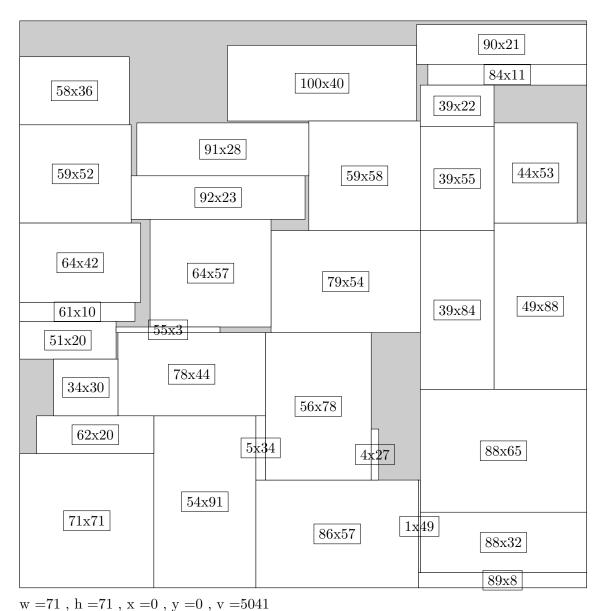
$$w = 21$$
, $h = 36$, $x = 267$, $y = 6$, $v = 2632$
 $w = 29$, $h = 88$, $x = 219$, $y = 115$, $v = 2552$

$$w = 50$$
, $h = 39$, $x = 169$, $y = 157$, $v = 1950$

$$w=\!50$$
 , $h=\!27$, $x=\!169$, $y=\!196$, $v=\!1350$

$$\le =97$$
 , h =13 , x =72 , y =157 , v =1261

```
w = 57, h = 17, x = 82, y = 170, v = 969
w = 42, h = 22, x = 215, y = 93, v = 924
w =27 , h =33 , x =257 , y =96 , v =891
w = 24, h = 33, x = 139, y = 191, v = 792
w = 58, h = 12, x = 119, y = 81, v = 696
w = 30, h = 21, x = 139, y = 170, v = 630
w = 15, h = 39, x = 124, y = 187, v = 585
w=\!28 , h=\!16 , x=\!219 , y=\!203 , v=\!448
w = 16, h = 22, x = 284, y = 0, v = 352
w = 6, h = 43, x = 163, y = 191, v = 258
w = 4, h = 42, x = 215, y = 115, v = 168
\mathbf{w} =6 , h =27 , x =163 , y =234 , v =162
w =2 , h =70 , x =217 , y =223 , v =140
w = 92, h = 1, x = 0, y = 299, v = 92
w = 1, h = 67, x = 247, y = 203, v = 67
w = 1, h = 28, x = 124, y = 226, v = 28
```



```
w =54 , h =91 , x =71 , y =0 , v =4914

w =86 , h =57 , x =125 , y =0 , v =4902

w =56 , h =78 , x =130 , y =57 , v =4368

w =49 , h =88 , x =251 , y =105 , v =4312

w =79 , h =54 , x =133 , y =135 , v =4266

w =100 , h =40 , x =110 , y =247 , v =4000

w =64 , h =57 , x =69 , y =138 , v =3648

w =78 , h =44 , x =52 , y =91 , v =3432

w =59 , h =58 , x =153 , y =189 , v =3422

w =39 , h =84 , x =212 , y =105 , v =3276

w =59 , h =52 , x =0 , y =193 , v =3068

w =88 , h =32 , x =212 , y =8 , v =2816

w =64 , h =42 , x =0 , y =151 , v =2688

w =91 , h =28 , x =62 , y =218 , v =2548

w =44 , h =53 , x =251 , y =193 , v =2332
```

```
w = 39, h = 55, x = 212, y = 189, v = 2145
```

$$w = 92$$
, $h = 23$, $x = 59$, $y = 195$, $v = 2116$

$$w = 58$$
, $h = 36$, $x = 0$, $y = 245$, $v = 2088$

$$w = 90$$
, $h = 21$, $x = 210$, $y = 277$, $v = 1890$

$$\le =88$$
 , h =65 , x =212 , y =40 , v =5720

$$w = 62$$
, $h = 20$, $x = 9$, $y = 71$, $v = 1240$

$$w=\!51$$
 , $h=\!20$, $x=\!0$, $y=\!121$, $v=\!1020$

$$\le =34$$
 , h =30 , x =18 , y =91 , v =1020

$$w = 84$$
, $h = 11$, $x = 216$, $y = 266$, $v = 924$

$$w = 39$$
, $h = 22$, $x = 212$, $y = 244$, $v = 858$

$$w = 89$$
, $h = 8$, $x = 211$, $y = 0$, $v = 712$

$$w = 61$$
, $h = 10$, $x = 0$, $y = 141$, $v = 610$

$$w = 5$$
, $h = 34$, $x = 125$, $y = 57$, $v = 170$

$$w = 55$$
, $h = 3$, $x = 51$, $y = 135$, $v = 165$

$$w = 4$$
, $h = 27$, $x = 186$, $y = 57$, $v = 108$

$$w = 1$$
, $h = 49$, $x = 211$, $y = 8$, $v = 49$