$ClassName: \ Class\_06.2bp\text{-}34$ 

BinSize:  $300 \times 300$ ReduceSize:  $300 \times 300$ 

TypeNum: 80 Num: **80** OutS: **270000** InS: 196226Rate:  $\underline{0.727}$ 

UB: **3** LB0: **3** LB: **3** 

LBWithCut: 3 NodeCut: **0** 

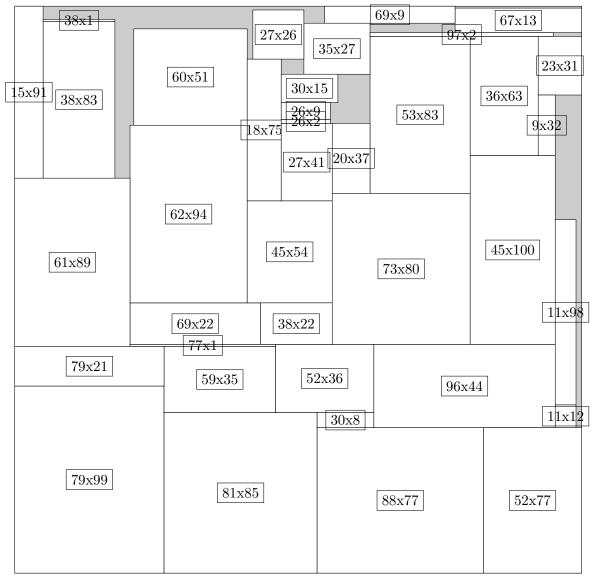
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

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

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

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 0.125 s



```
w = 79, h = 99, x = 0, y = 0, v = 7821
```

$$\le =81$$
 ,  $h=85$  ,  $x=79$  ,  $y=0$  ,  $v=6885$ 

$$w = 88$$
,  $h = 77$ ,  $x = 160$ ,  $y = 0$ ,  $v = 6776$ 

$$w = 73$$
,  $h = 80$ ,  $x = 168$ ,  $y = 121$ ,  $v = 5840$ 

$$w = 62$$
,  $h = 94$ ,  $x = 61$ ,  $y = 143$ ,  $v = 5828$ 

$$w = 61$$
,  $h = 89$ ,  $x = 0$ ,  $y = 120$ ,  $v = 5429$ 

$$w = 45$$
,  $h = 100$ ,  $x = 241$ ,  $y = 121$ ,  $v = 4500$ 

$$w = 53$$
,  $h = 83$ ,  $x = 188$ ,  $y = 201$ ,  $v = 4399$ 

$$\le =96$$
 , h =44 , x =190 , y =77 , v =4224

$$w = 52$$
,  $h = 77$ ,  $x = 248$ ,  $y = 0$ ,  $v = 4004$ 

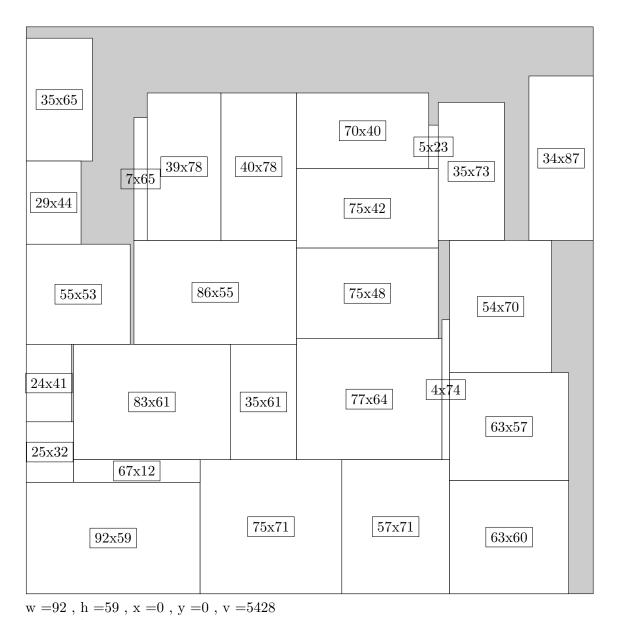
$$\le =38$$
 , h =83 , x =15 , y =209 , v =3154

$$w = 60$$
,  $h = 51$ ,  $x = 63$ ,  $y = 237$ ,  $v = 3060$ 

$$\le =59$$
 ,  $h=35$  ,  $x=79$  ,  $y=85$  ,  $v=2065$ 

```
w=\!52 , h=\!36 , x=\!138 , y=\!85 , v=\!1872
w = 79, h = 21, x = 0, y = 99, v = 1659
w = 15, h = 91, x = 0, y = 209, v = 1365
w = 18, h = 75, x = 123, y = 197, v = 1350
w = 27, h = 41, x = 141, y = 197, v = 1107
w = 11, h = 98, x = 286, y = 89, v = 1078
w = 35, h = 27, x = 153, y = 264, v = 945
w = 67, h = 13, x = 233, y = 286, v = 871
w = 38, h = 22, x = 130, y = 121, v = 836
w = 20, h = 37, x = 168, y = 201, v = 740
w = 23, h = 31, x = 277, y = 253, v = 713
w = 27, h = 26, x = 126, y = 272, v = 702
w = 69, h = 9, x = 164, y = 291, v = 621
w = 30, h = 15, x = 141, y = 249, v = 450
w = 9, h = 32, x = 277, y = 221, v = 288
w = 30, h = 8, x = 160, y = 77, v = 240
w = 26, h = 9, x = 141, y = 240, v = 234
w = 97, h = 2, x = 188, y = 284, v = 194
w = 11, h = 12, x = 286, y = 77, v = 132
```

w =77, h =1, x =61, y =120, v =77 w =26, h =2, x =141, y =238, v =52 w =38, h =1, x =15, y =292, v =38



w = 70, h = 40, x = 143, y = 225, v = 2800

$$w = 35$$
,  $h = 73$ ,  $x = 218$ ,  $y = 187$ ,  $v = 2555$ 

$$w = 35$$
,  $h = 65$ ,  $x = 0$ ,  $y = 229$ ,  $v = 2275$ 

$$\le =35$$
 ,  $h=61$  ,  $x=108$  ,  $y=71$  ,  $v=2135$ 

$$\le =29$$
 , h =44 , x =0 , y =185 , v =1276

$$w = 24$$
,  $h = 41$ ,  $x = 0$ ,  $y = 91$ ,  $v = 984$ 

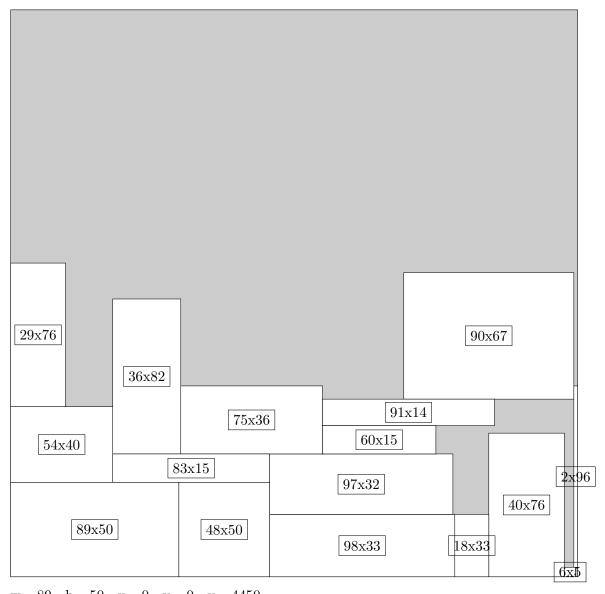
$$w$$
 =67 ,  $h$  =12 ,  $x$  =25 ,  $y$  =59 ,  $v$  =804

$$\le =25$$
 , h =32 , x =0 , y =59 , v =800

$$w$$
 =7 ,  $h$  =65 ,  $x$  =57 ,  $y$  =187 ,  $v$  =455

$$\mathbf{w}$$
 =4 , h =74 , x =220 , y =71 , v =296

$$w = 5$$
,  $h = 23$ ,  $x = 213$ ,  $y = 225$ ,  $v = 115$ 



```
w = 89, h = 50, x = 0, y = 0, v = 4450
w = 98, h = 33, x = 137, y = 0, v = 3234
w = 97, h = 32, x = 137, y = 33, v = 3104
w = 40, h = 76, x = 253, y = 0, v = 3040
w = 36, h = 82, x = 54, y = 65, v = 2952
w = 75, h = 36, x = 90, y = 65, v = 2700
w = 48, h = 50, x = 89, y = 0, v = 2400
w = 29, h = 76, x = 0, y = 90, v = 2204
w = 54, h = 40, x = 0, y = 50, v = 2160
w = 90, h = 67, x = 208, y = 94, v = 6030
w = 91, h = 14, x = 165, y = 80, v = 1274
w = 83, h = 15, x = 54, y = 50, v = 1245
w = 60, h = 15, x = 165, y = 65, v = 900
w = 18, h = 33, x = 235, y = 0, v = 594
w = 2, h = 96, x = 298, y = 5, v = 192
w = 6, h = 5, x = 293, y = 0, v = 30
```