$ClassName: \ Class\_06.2bp-26$ 

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

TypeNum: <u>60</u> Num: <u>60</u> OutS: <u>180000</u> InS: <u>124587</u> Rate: <u>0.692</u>

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

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

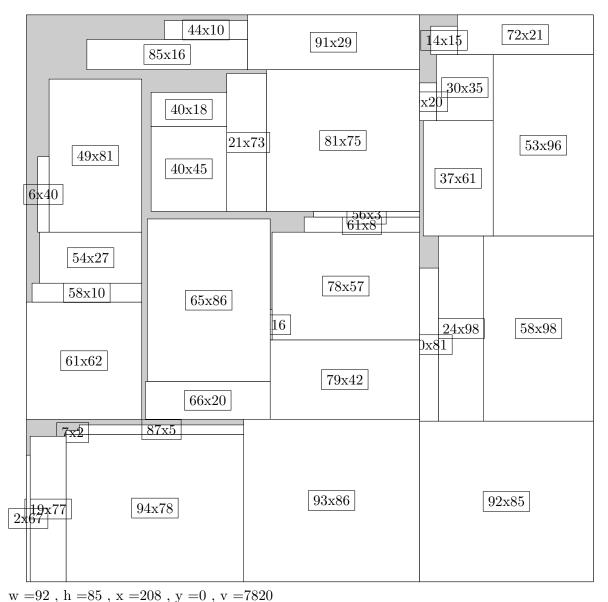
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{2}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

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

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.063 sTotalTime: 600.344 s



```
w =58, h =98, x =242, y =85, v =5684

w =24, h =98, x =218, y =85, v =2352

w =10, h =81, x =208, y =85, v =810

w =53, h =96, x =247, y =183, v =5088

w =37, h =61, x =210, y =183, v =2257

w =30, h =35, x =217, y =244, v =1050

w =9, h =20, x =208, y =244, v =180

w =72, h =21, x =228, y =279, v =1512

w =14, h =15, x =214, y =279, v =210

w =93, h =86, x =115, y =0, v =7998

w =94, h =78, x =21, y =0, v =7332

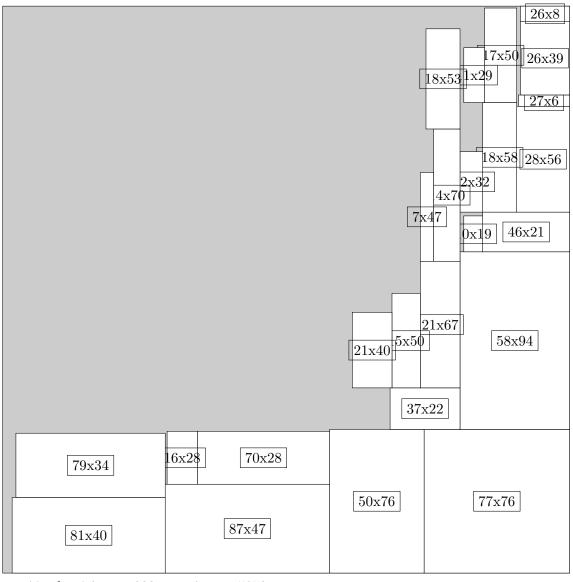
w =87, h =5, x =28, y =78, v =435

w =7, h =2, x =21, y =78, v =14

w =19, h =77, x =2, y =0, v =134
```

```
w = 79, h = 42, x = 129, y = 86, v = 3318
w = 78, h = 57, x = 130, y = 128, v = 4446
w = 1, h = 16, x = 129, y = 128, v = 16
w = 61, h = 8, x = 147, y = 185, v = 488
w = 56, h = 3, x = 152, y = 193, v = 168
w = 66, h = 20, x = 63, y = 86, v = 1320
w = 65, h = 86, x = 64, y = 106, v = 5590
w = 81, h = 75, x = 127, y = 196, v = 6075
w = 21, h = 73, x = 106, y = 196, v = 1533
w = 40, h = 45, x = 66, y = 196, v = 1800
w = 40, h = 18, x = 66, y = 241, v = 720
w = 61, h = 62, x = 0, y = 86, v = 3782
w = 58, h = 10, x = 3, y = 148, v = 580
w = 54, h = 27, x = 7, y = 158, v = 1458
w = 49, h = 81, x = 12, y = 185, v = 3969
w = 6, h = 40, x = 6, y = 185, v = 240
w = 91, h = 29, x = 117, y = 271, v = 2639
w = 85, h = 16, x = 32, y = 271, v = 1360
```

w = 44, h = 10, x = 73, y = 287, v = 440



```
w = 77, h = 76, x = 223, y = 0, v = 5852
```

$$w = 50$$
,  $h = 76$ ,  $x = 173$ ,  $y = 0$ ,  $v = 3800$ 

$$w = 87$$
,  $h = 47$ ,  $x = 86$ ,  $y = 0$ ,  $v = 4089$ 

$$w = 70$$
,  $h = 28$ ,  $x = 103$ ,  $y = 47$ ,  $v = 1960$ 

$$w = 16$$
,  $h = 28$ ,  $x = 87$ ,  $y = 47$ ,  $v = 448$ 

$$w = 81$$
,  $h = 40$ ,  $x = 5$ ,  $y = 0$ ,  $v = 3240$ 

$$w = 79$$
,  $h = 34$ ,  $x = 7$ ,  $y = 40$ ,  $v = 2686$ 

$$w = 58$$
,  $h = 94$ ,  $x = 242$ ,  $y = 76$ ,  $v = 5452$ 

$$w = 46$$
,  $h = 21$ ,  $x = 254$ ,  $y = 170$ ,  $v = 966$ 

$$w = 10$$
,  $h = 19$ ,  $x = 244$ ,  $y = 170$ ,  $v = 190$ 

$$w = 28$$
,  $h = 56$ ,  $x = 272$ ,  $y = 191$ ,  $v = 1568$ 

$$w = 27$$
,  $h = 6$ ,  $x = 273$ ,  $y = 247$ ,  $v = 162$ 

$$w = 26$$
,  $h = 39$ ,  $x = 274$ ,  $y = 253$ ,  $v = 1014$ 

$$w = 26$$
,  $h = 8$ ,  $x = 274$ ,  $y = 292$ ,  $v = 208$ 

$$w = 18$$
,  $h = 58$ ,  $x = 254$ ,  $y = 191$ ,  $v = 1044$ 

$$w = 12$$
,  $h = 32$ ,  $x = 242$ ,  $y = 191$ ,  $v = 384$ 

```
\begin{array}{l} w=17 \;,\; h=50 \;,\; x=255 \;,\; y=249 \;,\; v=850 \\ w=11 \;,\; h=29 \;,\; x=244 \;,\; y=249 \;,\; v=319 \\ w=37 \;,\; h=22 \;,\; x=205 \;,\; y=76 \;,\; v=814 \\ w=21 \;,\; h=67 \;,\; x=221 \;,\; y=98 \;,\; v=1407 \\ w=14 \;,\; h=70 \;,\; x=228 \;,\; y=165 \;,\; v=980 \\ w=7 \;,\; h=47 \;,\; x=221 \;,\; y=165 \;,\; v=329 \\ w=18 \;,\; h=53 \;,\; x=224 \;,\; y=235 \;,\; v=954 \\ w=15 \;,\; h=50 \;,\; x=206 \;,\; y=98 \;,\; v=750 \\ w=21 \;,\; h=40 \;,\; x=185 \;,\; y=98 \;,\; v=840 \end{array}
```