$ClassName: \ Class_04.2bp-28$

BinSize: $\underline{100 \times 100}$ ReduceSize: $\underline{100 \times 100}$

TypeNum: $\underline{\mathbf{59}}$ Num: $\underline{\mathbf{60}}$ OutS: $\underline{\mathbf{20000}}$ InS: $\underline{\mathbf{18511}}$ Rate: $\underline{\mathbf{0.926}}$

UB: **2** LB0: **2** LB: **2**

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

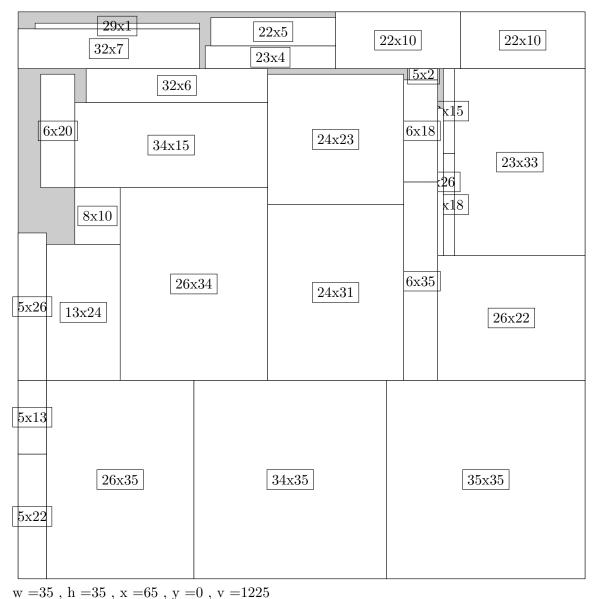
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 0.078 sTotalTime: 600.375 s



$$\le =26$$
 , h =35 , x =5 , y =0 , v =910

$$w = 5$$
, $h = 22$, $x = 0$, $y = 0$, $v = 110$

$$w$$
 =5 , h =13 , x =0 , y =22 , v =65

$$w=26$$
 , $h=22$, $x=74$, $y=35$, $v=572$

$$\le =2$$
 , h =18 , x =75 , y =57 , v =36

$$w = 2$$
, $h = 15$, $x = 75$, $y = 75$, $v = 30$

$$w$$
 =1 , h =26 , x =74 , y =57 , v =26

$$w = 6$$
, $h = 35$, $x = 68$, $y = 35$, $v = 210$

$$w = 6$$
, $h = 18$, $x = 68$, $y = 70$, $v = 108$

$$w$$
 =5 , h =2 , x =69 , y =88 , v =10

$$\le =24$$
 , h =31 , x =44 , y =35 , v =744

$$\le =26$$
 , h =34 , x =18 , y =35 , v =884

$$w = 13$$
, $h = 24$, $x = 5$, $y = 35$, $v = 312$

$$w = 8$$
, $h = 10$, $x = 10$, $y = 59$, $v = 80$

$$w = 5$$
, $h = 26$, $x = 0$, $y = 35$, $v = 130$

$$w = 34$$
, $h = 15$, $x = 10$, $y = 69$, $v = 510$

$$\le =32$$
 , $h=6$, $x=12$, $y=84$, $v=192$

$$w = 6$$
, $h = 20$, $x = 4$, $y = 69$, $v = 120$

$$\le =22$$
 , h =10 , x =78 , y =90 , v =220

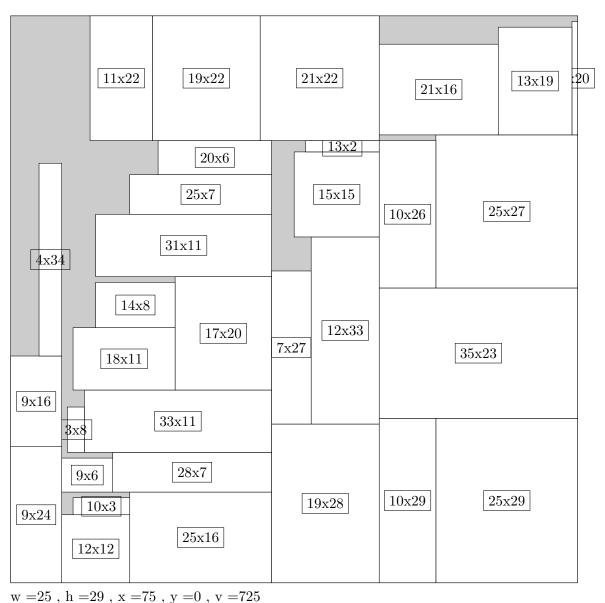
$$\le =22$$
 , $h=10$, $x=\!56$, $y=\!90$, $v=\!220$

$$w$$
 =23 , h =4 , x =33 , y =90 , v =92

$$w = 22$$
, $h = 5$, $x = 34$, $y = 94$, $v = 110$

$$w=\!32$$
 , $h=\!7$, $x=\!0$, $y=\!90$, $v=\!224$

$$w = 29$$
, $h = 1$, $x = 3$, $y = 97$, $v = 29$



```
w = 23 , h = 29 , x = 75 , y = 0 , v = 129
w = 10 , h = 29 , x = 65 , y = 0 , v = 290
w = 35 , h = 23 , x = 65 , y = 29 , v = 805
w = 25 , h = 27 , x = 75 , y = 52 , v = 675
w = 10 , h = 26 , x = 65 , y = 52 , v = 260
w = 1 , h = 20 , x = 99 , y = 79 , v = 20
w = 13 , h = 19 , x = 86 , y = 79 , v = 247
w = 21 , h = 16 , x = 65 , y = 79 , v = 336
w = 19 , h = 28 , x = 46 , y = 0 , v = 532
w = 12 , h = 33 , x = 53 , y = 28 , v = 396
w = 7 , h = 27 , x = 46 , y = 28 , v = 189
w = 15 , h = 15 , x = 50 , y = 61 , v = 225
w = 13 , h = 2 , x = 52 , y = 76 , v = 26
w = 25 , h = 16 , x = 21 , y = 0 , v = 400
w = 12 , h = 12 , x = 9 , y = 0 , v = 144
w = 10 , h = 3 , x = 11 , y = 12 , v = 30
```

 $\begin{array}{l} w=28\;,\; h=7\;,\; x=18\;,\; y=16\;,\; v=196\\ w=9\;,\; h=6\;,\; x=9\;,\; y=16\;,\; v=54\\ w=33\;,\; h=11\;,\; x=13\;,\; y=23\;,\; v=363\\ w=3\;,\; h=8\;,\; x=10\;,\; y=23\;,\; v=24\\ w=17\;,\; h=20\;,\; x=29\;,\; y=34\;,\; v=340\\ w=18\;,\; h=11\;,\; x=11\;,\; y=34\;,\; v=198\\ w=14\;,\; h=8\;,\; x=15\;,\; y=45\;,\; v=112\\ w=31\;,\; h=11\;,\; x=15\;,\; y=54\;,\; v=341\\ w=25\;,\; h=7\;,\; x=21\;,\; y=65\;,\; v=175\\ w=20\;,\; h=6\;,\; x=26\;,\; y=72\;,\; v=120\\ w=9\;,\; h=24\;,\; x=0\;,\; y=0\;,\; v=216\\ w=9\;,\; h=16\;,\; x=0\;,\; y=24\;,\; v=144\\ w=4\;,\; h=34\;,\; x=5\;,\; y=40\;,\; v=136\\ w=21\;,\; h=22\;,\; x=44\;,\; y=78\;,\; v=462\\ w=19\;,\; h=22\;,\; x=25\;,\; y=78\;,\; v=418\\ \end{array}$

w = 11, h = 22, x = 14, y = 78, v = 242