$ClassName: \ Class_06.2bp-22$

BinSize: 300×300 ReduceSize: 300×300

TypeNum: $\underline{60}$ Num: $\underline{60}$ OutS: $\underline{180000}$ InS: $\underline{154680}$ Rate: $\underline{0.859}$

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

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

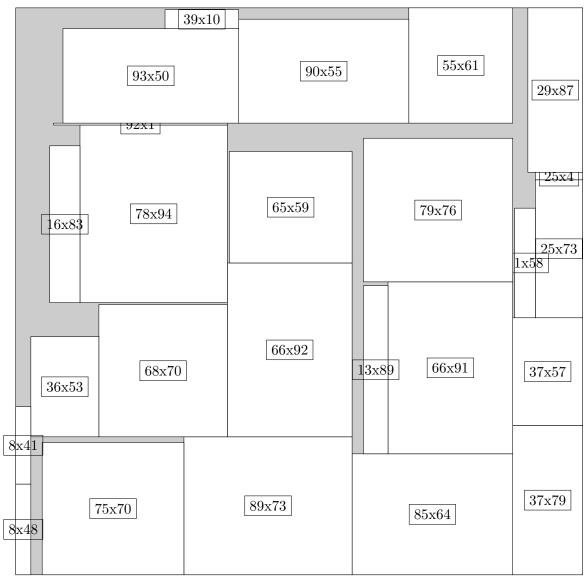
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 0.078 sTotalTime: 600.344 s



$$w = 37$$
, $h = 79$, $x = 263$, $y = 0$, $v = 2923$

$$w = 37$$
, $h = 57$, $x = 263$, $y = 79$, $v = 2109$

$$w = 25$$
, $h = 73$, $x = 275$, $y = 136$, $v = 1825$

$$w = 25$$
, $h = 4$, $x = 275$, $y = 209$, $v = 100$

$$w = 20$$
 h $= 87$ v $= 271$ v $= 213$ v $= 2523$

$$w=29$$
 , $h=\!87$, $x=\!271$, $y=\!213$, $v=\!2523$

$$w = 89$$
, $h = 73$, $x = 89$, $y = 0$, $v = 6497$

$$w = 75$$
, $h = 70$, $x = 14$, $y = 0$, $v = 5250$

$$w = 66$$
, $h = 92$, $x = 112$, $y = 73$, $v = 6072$

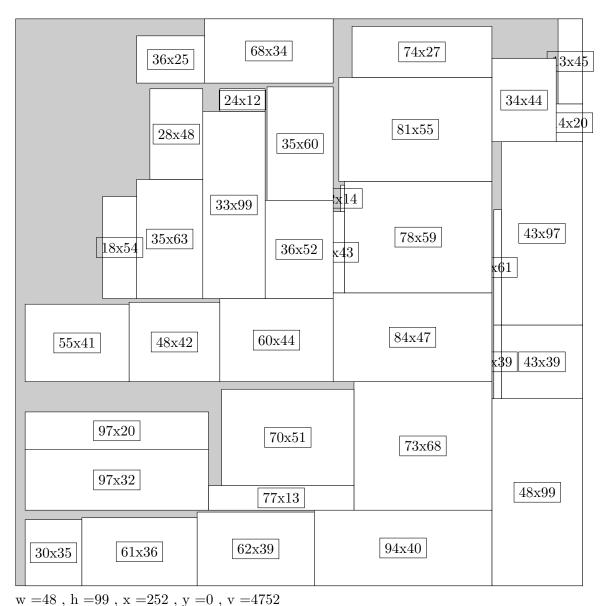
$$w = 65$$
, $h = 59$, $x = 113$, $y = 165$, $v = 3835$

$$w = 68$$
, $h = 70$, $x = 44$, $y = 73$, $v = 4760$

$$w = 36$$
, $h = 53$, $x = 8$, $y = 73$, $v = 1908$

 $\begin{array}{l} w=78\;,\; h=94\;,\; x=34\;,\; y=144\;,\; v=7332\\ w=16\;,\; h=83\;,\; x=18\;,\; y=144\;,\; v=1328\\ w=92\;,\; h=1\;,\; x=20\;,\; y=238\;,\; v=92\\ w=55\;,\; h=61\;,\; x=208\;,\; y=239\;,\; v=3355\\ w=90\;,\; h=55\;,\; x=118\;,\; y=239\;,\; v=4950\\ w=93\;,\; h=50\;,\; x=25\;,\; y=239\;,\; v=4650\\ w=39\;,\; h=10\;,\; x=79\;,\; y=289\;,\; v=390\\ w=8\;,\; h=48\;,\; x=0\;,\; y=0\;,\; v=384\\ \end{array}$

 \mathbf{w} =8 , h =41 , x =0 , y =48 , v =328



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\begin{array}{l} w = 43 \; , \; h = 39 \; , \; x = 257 \; , \; y = 99 \; , \; v = 1677 \\ w = 4 \; , \; h = 39 \; , \; x = 253 \; , \; y = 99 \; , \; v = 156 \\ w = 43 \; , \; h = 97 \; , \; x = 257 \; , \; y = 138 \; , \; v = 4171 \\ w = 4 \; , \; h = 61 \; , \; x = 253 \; , \; y = 138 \; , \; v = 244 \\ w = 14 \; , \; h = 20 \; , \; x = 286 \; , \; y = 235 \; , \; v = 280 \\ w = 13 \; , \; h = 45 \; , \; x = 287 \; , \; y = 255 \; , \; v = 585 \\ w = 34 \; , \; h = 44 \; , \; x = 252 \; , \; y = 235 \; , \; v = 1496 \\ w = 94 \; , \; h = 40 \; , \; x = 158 \; , \; y = 0 \; , \; v = 3760 \\ w = 62 \; , \; h = 39 \; , \; x = 96 \; , \; y = 0 \; , \; v = 2418 \\ w = 61 \; , \; h = 36 \; , \; x = 35 \; , \; y = 0 \; , \; v = 2196 \\ w = 30 \; , \; h = 36 \; , \; x = 5 \; , \; y = 0 \; , \; v = 1050 \\ w = 73 \; , \; h = 68 \; , \; x = 179 \; , \; y = 40 \; , \; v = 4964 \\ w = 77 \; , \; h = 13 \; , \; x = 102 \; , \; y = 40 \; , \; v = 1001 \\ w = 70 \; , \; h = 51 \; , \; x = 109 \; , \; y = 53 \; , \; v = 3570 \\ w = 97 \; , \; h = 32 \; , \; x = 5 \; , \; y = 40 \; , \; v = 3104 \\ \end{array}
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w=97 , h=20 , x=\!5 , y=\!72 , v=\!1940
w = 84, h = 47, x = 168, y = 108, v = 3948
w = 78, h = 59, x = 174, y = 155, v = 4602
w = 6, h = 43, x = 168, y = 155, v = 258
w = 2, h = 14, x = 172, y = 198, v = 28
w = 81, h = 55, x = 171, y = 214, v = 4455
w = 74, h = 27, x = 178, y = 269, v = 1998
w = 60, h = 44, x = 108, y = 108, v = 2640
w = 48, h = 42, x = 60, y = 108, v = 2016
w = 55, h = 41, x = 5, y = 108, v = 2255
w = 36, h = 52, x = 132, y = 152, v = 1872
w = 35, h = 60, x = 133, y = 204, v = 2100
w = 33, h = 99, x = 99, y = 152, v = 3267
w = 24, h = 12, x = 108, y = 251, v = 288
w = 35, h = 63, x = 64, y = 152, v = 2205
w = 28, h = 48, x = 71, y = 215, v = 1344
w = 18, h = 54, x = 46, y = 152, v = 972
w = 68, h = 34, x = 100, y = 266, v = 2312
w = 36, h = 25, x = 64, y = 266, v = 900
```