$ClassName: \ Class_06.2bp-23$

BinSize: 300×300 ReduceSize: 300×300

TypeNum: $\underline{60}$ Num: $\underline{60}$ OutS: $\underline{180000}$ InS: $\underline{154920}$ Rate: $\underline{0.861}$

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

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

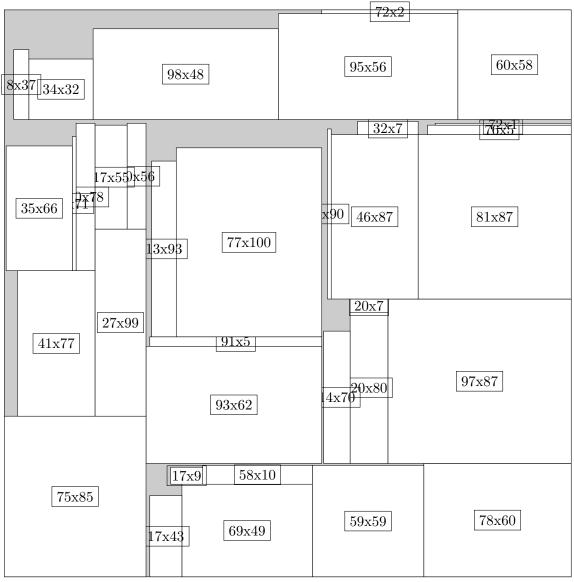
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 0.062 sTotalTime: 600.328 s



$$w = 78$$
, $h = 60$, $x = 222$, $y = 0$, $v = 4680$

$$w = 59$$
, $h = 59$, $x = 163$, $y = 0$, $v = 3481$

$$w = 69$$
, $h = 49$, $x = 94$, $y = 0$, $v = 3381$

$$w = 17$$
, $h = 43$, $x = 77$, $y = 0$, $v = 731$

$$w = 58$$
, $h = 10$, $x = 105$, $y = 49$, $v = 580$

$$w = 17$$
, $h = 9$, $x = 88$, $y = 49$, $v = 153$

$$w = 97$$
, $h = 87$, $x = 203$, $y = 60$, $v = 8439$

$$w = 20$$
, $h = 80$, $x = 183$, $y = 60$, $v = 1600$

$$w = 20$$
, $h = 7$, $x = 183$, $y = 140$, $v = 140$

$$w = 14$$
, $h = 70$, $x = 169$, $y = 60$, $v = 980$

$$w = 81$$
, $h = 87$, $x = 219$, $y = 147$, $v = 7047$

$$w = 76$$
, $h = 5$, $x = 224$, $y = 234$, $v = 380$

$$w = 72$$
, $h = 1$, $x = 228$, $y = 239$, $v = 72$

$$w = 46$$
, $h = 87$, $x = 173$, $y = 147$, $v = 4002$

$$w = 32$$
, $h = 7$, $x = 187$, $y = 234$, $v = 224$

$$w = 2$$
, $h = 90$, $x = 171$, $y = 147$, $v = 180$

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w = 93, h = 62, x = 75, y = 60, v = 5766
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$$w = 91$$
, $h = 5$, $x = 77$, $y = 122$, $v = 455$

$$w = 77$$
, $h = 100$, $x = 91$, $y = 127$, $v = 7700$

$$w = 13$$
, $h = 93$, $x = 78$, $y = 127$, $v = 1209$

$$\le =75$$
 , h =85 , x =0 , y =0 , v =6375

$$w = 27$$
, $h = 99$, $x = 48$, $y = 85$, $v = 2673$

$$w = 10$$
, $h = 56$, $x = 65$, $y = 184$, $v = 560$

$$w$$
 =17 , h =55 , x =48 , y =184 , v =935

$$w = 41$$
, $h = 77$, $x = 7$, $y = 85$, $v = 3157$

$$w = 10$$
, $h = 78$, $x = 38$, $y = 162$, $v = 780$

$$w = 2$$
, $h = 71$, $x = 36$, $y = 162$, $v = 142$

$$w = 35$$
, $h = 66$, $x = 1$, $y = 162$, $v = 2310$

$$w = 60$$
, $h = 58$, $x = 240$, $y = 242$, $v = 3480$

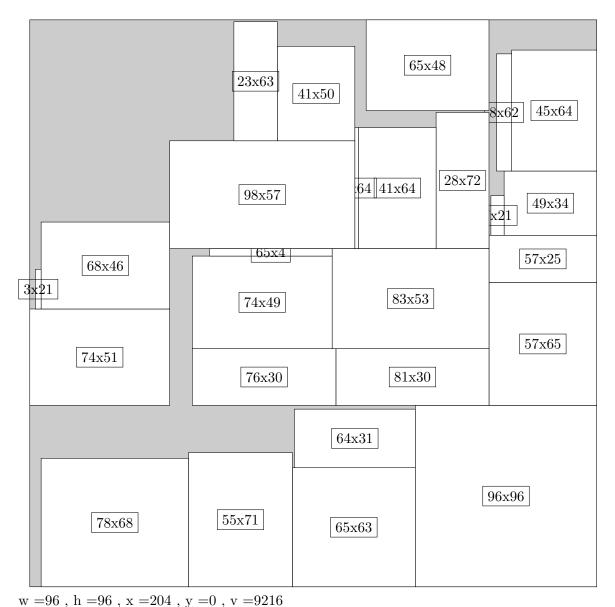
$$w = 95$$
, $h = 56$, $x = 145$, $y = 242$, $v = 5320$

$$w$$
 =72 , h =2 , x =168 , y =298 , v =144

$$w = 98$$
, $h = 48$, $x = 47$, $y = 242$, $v = 4704$

$$w = 34$$
, $h = 32$, $x = 13$, $y = 242$, $v = 1088$

$$w = 8$$
, $h = 37$, $x = 5$, $y = 242$, $v = 296$



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\begin{array}{l} w=65 \;,\; h=63 \;,\; x=139 \;,\; y=0 \;,\; v=4095 \\ w=64 \;,\; h=31 \;,\; x=140 \;,\; y=63 \;,\; v=1984 \\ w=55 \;,\; h=71 \;,\; x=84 \;,\; y=0 \;,\; v=3905 \\ w=78 \;,\; h=68 \;,\; x=6 \;,\; y=0 \;,\; v=5304 \\ w=57 \;,\; h=65 \;,\; x=243 \;,\; y=96 \;,\; v=3705 \\ w=57 \;,\; h=25 \;,\; x=243 \;,\; y=161 \;,\; v=1425 \\ w=49 \;,\; h=34 \;,\; x=251 \;,\; y=186 \;,\; v=1666 \\ w=7 \;,\; h=21 \;,\; x=244 \;,\; y=186 \;,\; v=147 \\ w=45 \;,\; h=64 \;,\; x=255 \;,\; y=220 \;,\; v=2880 \\ w=8 \;,\; h=62 \;,\; x=247 \;,\; y=220 \;,\; v=496 \\ w=81 \;,\; h=30 \;,\; x=162 \;,\; y=96 \;,\; v=2430 \\ w=76 \;,\; h=30 \;,\; x=86 \;,\; y=96 \;,\; v=2280 \\ w=83 \;,\; h=53 \;,\; x=160 \;,\; y=126 \;,\; v=4399 \\ w=74 \;,\; h=49 \;,\; x=86 \;,\; y=126 \;,\; v=3626 \\ w=65 \;,\; h=4 \;,\; x=95 \;,\; y=175 \;,\; v=260 \\ \end{array}
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 $\begin{array}{l} w=28\;,\; h=72\;,\; x=215\;,\; y=179\;,\; v=2016\\ w=41\;,\; h=64\;,\; x=174\;,\; y=179\;,\; v=2624\\ w=2\;,\; h=64\;,\; x=172\;,\; y=179\;,\; v=128\\ w=65\;,\; h=48\;,\; x=178\;,\; y=252\;,\; v=3120\\ w=98\;,\; h=57\;,\; x=74\;,\; y=179\;,\; v=5586\\ w=41\;,\; h=50\;,\; x=131\;,\; y=236\;,\; v=2050\\ w=23\;,\; h=63\;,\; x=108\;,\; y=236\;,\; v=1449\\ w=74\;,\; h=51\;,\; x=0\;,\; y=96\;,\; v=3774\\ w=68\;,\; h=46\;,\; x=6\;,\; y=147\;,\; v=3128\\ w=3\;,\; h=21\;,\; x=3\;,\; y=147\;,\; v=63\\ \end{array}$