$ClassName: \ Class\_06.2bp\text{-}15$ 

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

TypeNum:  $\underline{40}$ Num:  $\underline{40}$ OutS:  $\underline{180000}$ InS:  $\underline{87773}$ Rate:  $\underline{0.488}$ 

UB: <u>2</u> LB0: <u>1</u> LB: **2** 

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

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

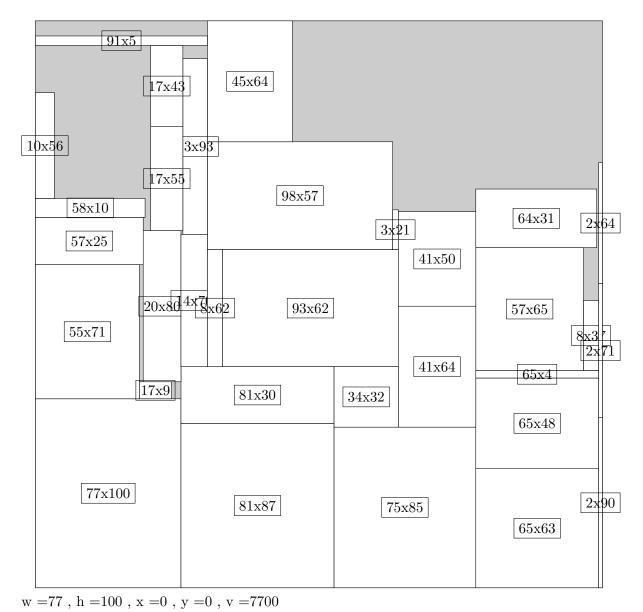
GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{257}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{256}}$ PricingSolverCnt:  $\underline{\mathbf{256}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

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

TimeOnInitSolution:  $\underline{120.010 \text{ s}}$ 

TimeOnPrimal:  $\underline{0.000 \text{ s}}$ TimeOnPricing:  $\underline{3603.377 \text{ s}}$ 

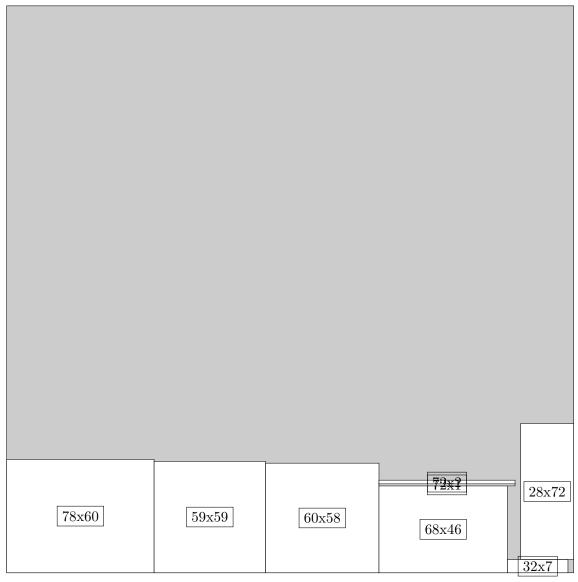
TimeOnRmp:  $\underline{0.236}$  s TotalTime:  $\underline{3723.734}$  s



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\begin{array}{l} w = & 81 \;, \; h = & 87 \;, \; x = & 77 \;, \; y = 0 \;, \; v = & 7047 \\ w = & 75 \;, \; h = & 85 \;, \; x = & 158 \;, \; y = 0 \;, \; v = & 6375 \\ w = & 93 \;, \; h = & 62 \;, \; x = & 99 \;, \; y = & 117 \;, \; v = & 5766 \\ w = & 98 \;, \; h = & 57 \;, \; x = & 91 \;, \; y = & 179 \;, \; v = & 5586 \\ w = & 65 \;, \; h = & 63 \;, \; x = & 233 \;, \; y = & 0 \;, \; v = & 4095 \\ w = & 55 \;, \; h = & 71 \;, \; x = & 0 \;, \; y = & 100 \;, \; v = & 3905 \\ w = & 57 \;, \; h = & 65 \;, \; x = & 233 \;, \; y = & 115 \;, \; v = & 3705 \\ w = & 65 \;, \; h = & 48 \;, \; x = & 233 \;, \; y = & 115 \;, \; v = & 3705 \\ w = & 65 \;, \; h = & 64 \;, \; x = & 91 \;, \; y = & 236 \;, \; v = & 2880 \\ w = & 41 \;, \; h = & 64 \;, \; x = & 192 \;, \; y = & 85 \;, \; v = & 2624 \\ w = & 81 \;, \; h = & 30 \;, \; x = & 77 \;, \; y = & 87 \;, \; v = & 2430 \\ w = & 41 \;, \; h = & 50 \;, \; x = & 192 \;, \; y = & 149 \;, \; v = & 2050 \\ w = & 64 \;, \; h = & 31 \;, \; x = & 233 \;, \; y = & 180 \;, \; v = & 1984 \\ w = & 20 \;, \; h = & 80 \;, \; x = & 57 \;, \; y = & 109 \;, \; v = & 1600 \\ w = & 57 \;, \; h = & 25 \;, \; x = & 0 \;, \; y = & 171 \;, \; v = & 1425 \\ \end{array}
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\begin{array}{l} w=13\;,\; h=93\;,\; x=78\;,\; y=187\;,\; v=1209\\ w=34\;,\; h=32\;,\; x=158\;,\; y=85\;,\; v=1088\\ w=14\;,\; h=70\;,\; x=77\;,\; y=117\;,\; v=980\\ w=17\;,\; h=55\;,\; x=61\;,\; y=189\;,\; v=935\\ w=17\;,\; h=43\;,\; x=61\;,\; y=244\;,\; v=731\\ w=58\;,\; h=10\;,\; x=0\;,\; y=196\;,\; v=580\\ w=10\;,\; h=56\;,\; x=0\;,\; y=206\;,\; v=560\\ w=8\;,\; h=62\;,\; x=91\;,\; y=117\;,\; v=496\\ w=91\;,\; h=5\;,\; x=0\;,\; y=287\;,\; v=455\\ w=17\;,\; h=9\;,\; x=55\;,\; y=100\;,\; v=153\\ w=65\;,\; h=4\;,\; x=233\;,\; y=111\;,\; v=260\\ w=2\;,\; h=90\;,\; x=298\;,\; y=0\;,\; v=180\\ w=8\;,\; h=37\;,\; x=290\;,\; y=115\;,\; v=296\\ w=2\;,\; h=71\;,\; x=298\;,\; y=90\;,\; v=142\\ w=2\;,\; h=64\;,\; x=298\;,\; y=161\;,\; v=128\\ \end{array}
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w = 3, h = 21, x = 189, y = 179, v = 63



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

$$w = 59$$
,  $h = 59$ ,  $x = 78$ ,  $y = 0$ ,  $v = 3481$ 

$$\le =60$$
 , h =58 , x =137 , y =0 , v =3480

$$w = 68$$
,  $h = 46$ ,  $x = 197$ ,  $y = 0$ ,  $v = 3128$ 

$$\le =28$$
 , h =72 , x =272 , y =7 , v =2016

$$\le =32$$
 , h =7 , x =265 , y =0 , v =224

$$w = 72$$
,  $h = 2$ ,  $x = 197$ ,  $y = 47$ ,  $v = 144$ 

$$w$$
 =72 , h =1 , x =197 , y =46 , v =72