$ClassName: \ Class_02.2bp-10$

BinSize: 30×30 ReduceSize: 30×30

TypeNum: <u>32</u> Num: <u>40</u> OutS: <u>900</u> InS: <u>895</u> Rate: <u>0.994</u>

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

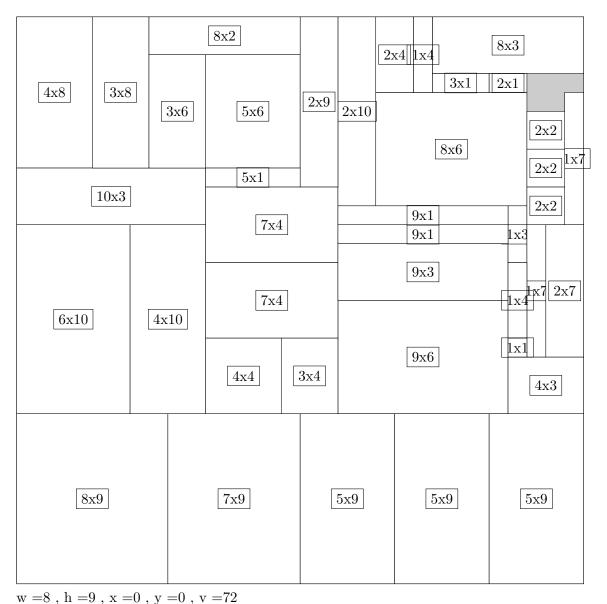
LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

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

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

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

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.010 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.062 \ s} \\ {\rm TotalTime:} \ \underline{0.135 \ s} \end{array}$



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\begin{array}{l} w=7\;,\;h=9\;,\;x=8\;,\;y=0\;,\;v=63\\ w=6\;,\;h=10\;,\;x=0\;,\;y=9\;,\;v=60\\ w=9\;,\;h=6\;,\;x=17\;,\;y=9\;,\;v=54\\ w=8\;,\;h=6\;,\;x=19\;,\;y=20\;,\;v=48\\ w=5\;,\;h=9\;,\;x=15\;,\;y=0\;,\;v=45\\ w=5\;,\;h=9\;,\;x=20\;,\;y=0\;,\;v=45\\ w=5\;,\;h=9\;,\;x=25\;,\;y=0\;,\;v=45\\ w=4\;,\;h=10\;,\;x=6\;,\;y=9\;,\;v=40\\ w=4\;,\;h=8\;,\;x=0\;,\;y=22\;,\;v=32\\ w=10\;,\;h=3\;,\;x=0\;,\;y=19\;,\;v=30\\ w=5\;,\;h=6\;,\;x=10\;,\;y=19\;,\;v=30\\ w=7\;,\;h=4\;,\;x=10\;,\;y=17\;,\;v=28\\ w=7\;,\;h=4\;,\;x=10\;,\;y=13\;,\;v=28\\ w=7\;,\;h=4\;,\;x=10\;,\;y=15\;,\;v=27\\ w=8\;,\;h=3\;,\;x=22\;,\;y=27\;,\;v=24\\ \end{array}
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w = 3, h = 8, x = 4, y = 22, v = 24
w = 2, h = 10, x = 17, y = 20, v = 20
w = 3, h = 6, x = 7, y = 22, v = 18
w = 2, h = 9, x = 15, y = 21, v = 18
w = 8, h = 2, x = 7, y = 28, v = 16
w = 4, h = 4, x = 10, y = 9, v = 16
w = 1, h = 3, x = 26, y = 17, v = 3
\mathbf{w} =4 , h =3 , x =26 , y =9 , v =12
w = 3, h = 4, x = 14, y = 9, v = 12
w = 9, h = 1, x = 17, y = 18, v = 9
w = 9, h = 1, x = 17, y = 19, v = 9
w = 2, h = 4, x = 19, y = 26, v = 8
w = 1, h = 7, x = 27, y = 12, v = 7
w = 1, h = 7, x = 29, y = 19, v = 7
w = 5, h = 1, x = 10, y = 21, v = 5
w = 2, h = 2, x = 27, y = 19, v = 4
w = 2, h = 2, x = 27, y = 21, v = 4
w = 2, h = 2, x = 27, y = 23, v = 4
w = 1, h = 4, x = 21, y = 26, v = 4
w = 1, h = 4, x = 26, y = 13, v = 4
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 $\begin{array}{l} w = 3 \ , \ h = 1 \ , \ x = 22 \ , \ y = 26 \ , \ v = 3 \\ w = 2 \ , \ h = 7 \ , \ x = 28 \ , \ y = 12 \ , \ v = 14 \\ w = 2 \ , \ h = 1 \ , \ x = 25 \ , \ y = 26 \ , \ v = 2 \\ w = 1 \ , \ h = 1 \ , \ x = 26 \ , \ y = 12 \ , \ v = 1 \end{array}$