ClassName: $Class_02.2bp-5$

BinSize: 30×30 ReduceSize: 30×30

TypeNum: <u>18</u> Num: <u>20</u> OutS: <u>900</u> InS: <u>736</u> Rate: <u>0.818</u>

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

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

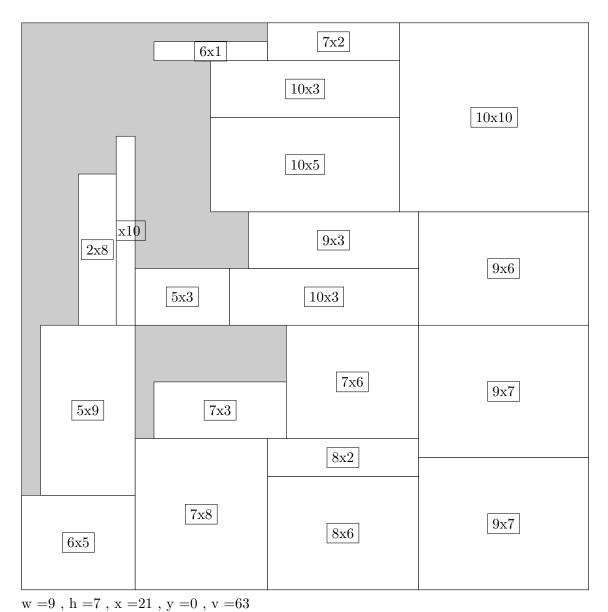
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

TimeOnInitSolution: $\underline{600.000 \text{ s}}$

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.064 sTotalTime: 600.336 s



```
\begin{array}{l} w=9\ ,\, h=7\ ,\, x=21\ ,\, y=7\ ,\, v=63\\ w=8\ ,\, h=6\ ,\, x=13\ ,\, y=0\ ,\, v=48\\ w=8\ ,\, h=2\ ,\, x=13\ ,\, y=6\ ,\, v=16\\ w=7\ ,\, h=8\ ,\, x=6\ ,\, y=0\ ,\, v=56\\ w=7\ ,\, h=6\ ,\, x=14\ ,\, y=8\ ,\, v=42\\ w=7\ ,\, h=6\ ,\, x=14\ ,\, y=8\ ,\, v=21\\ w=9\ ,\, h=6\ ,\, x=21\ ,\, y=14\ ,\, v=54\\ w=10\ ,\, h=3\ ,\, x=11\ ,\, y=14\ ,\, v=54\\ w=10\ ,\, h=3\ ,\, x=11\ ,\, y=14\ ,\, v=30\\ w=5\ ,\, h=3\ ,\, x=6\ ,\, y=14\ ,\, v=15\\ w=9\ ,\, h=3\ ,\, x=12\ ,\, y=17\ ,\, v=27\\ w=10\ ,\, h=10\ ,\, x=20\ ,\, y=20\ ,\, v=100\\ w=10\ ,\, h=5\ ,\, x=10\ ,\, y=20\ ,\, v=50\\ w=10\ ,\, h=3\ ,\, x=13\ ,\, y=28\ ,\, v=14\\ w=6\ ,\, h=1\ ,\, x=7\ ,\, y=28\ ,\, v=6\\ \end{array}
```

 $\begin{array}{l} w=6 \ , \ h=5 \ , \ x=0 \ , \ y=0 \ , \ v=30 \\ w=5 \ , \ h=9 \ , \ x=1 \ , \ y=5 \ , \ v=45 \\ w=1 \ , \ h=10 \ , \ x=5 \ , \ y=14 \ , \ v=10 \\ w=2 \ , \ h=8 \ , \ x=3 \ , \ y=14 \ , \ v=16 \end{array}$