ClassName: $Class_02.2bp-6$

 $\begin{array}{ccc} \text{BinSize: } \underline{30} & \overline{\times} & \underline{30} \\ \text{ReduceSize: } \underline{30} & \times & \underline{30} \end{array}$

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>900</u> InS: <u>530</u> Rate: <u>0.589</u>

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

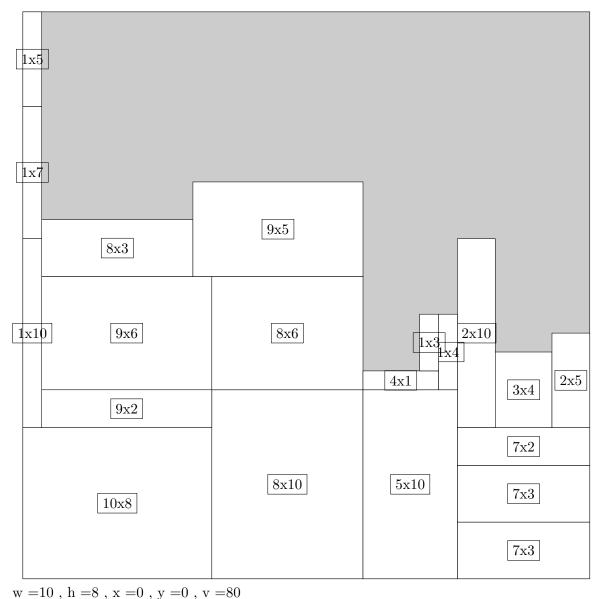
LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

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: **true**

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.078 \ s} \\ {\rm TotalTime:} \ \underline{0.125 \ s} \\ \end{array}$



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w = 10, h = 3, x = 0, y = 0, v = 80

w = 8, h = 10, x = 10, y = 0, v = 80

w = 9, h = 6, x = 1, y = 10, v = 54

w = 5, h = 10, x = 18, y = 0, v = 50

w = 8, h = 6, x = 10, y = 10, v = 48

w = 2, h = 10, x = 23, y = 8, v = 20

w = 8, h = 3, x = 1, y = 16, v = 24

w = 7, h = 3, x = 23, y = 0, v = 21

w = 7, h = 3, x = 23, y = 3, v = 21

w = 9, h = 5, x = 9, y = 16, v = 45

w = 9, h = 2, x = 1, y = 8, v = 18

w = 7, h = 2, x = 23, y = 6, v = 14

w = 3, h = 4, x = 25, y = 8, v = 12

w = 2, h = 5, x = 28, y = 8, v = 10

w = 1, h = 10, x = 0, y = 8, v = 10

w = 1, h = 7, x = 0, y = 18, v = 7
```

 $\begin{array}{l} w = 1 \ , \ h = 5 \ , \ x = 0 \ , \ y = 25 \ , \ v = 5 \\ w = 4 \ , \ h = 1 \ , \ x = 18 \ , \ y = 10 \ , \ v = 4 \\ w = 1 \ , \ h = 4 \ , \ x = 22 \ , \ y = 10 \ , \ v = 4 \\ w = 1 \ , \ h = 3 \ , \ x = 21 \ , \ y = 11 \ , \ v = 3 \end{array}$