ClassName: $Class_04.2bp-6$

BinSize: $\underline{100 \times 100}$ ReduceSize: $\underline{100 \times 100}$

TypeNum: <u>20</u>
Num: <u>20</u>
OutS: <u>10000</u>
InS: <u>5447</u>
Rate: <u>0.545</u>

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

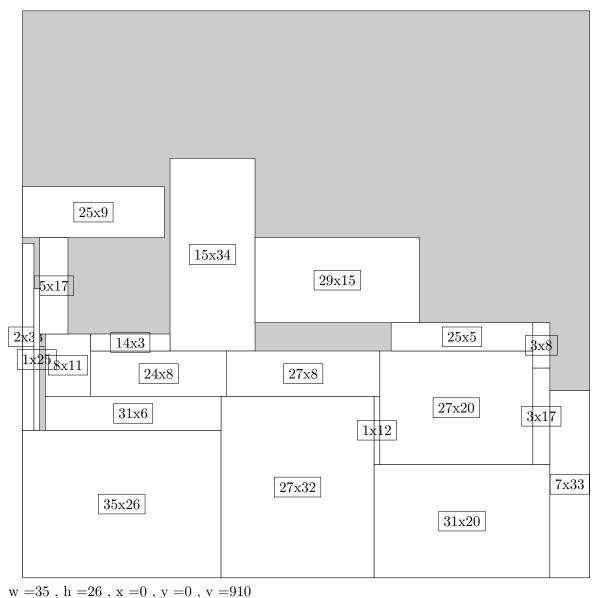
LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

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**

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.079 \ s} \\ {\rm TotalTime:} \ \underline{0.141 \ s} \\ \end{array}$



```
w = 27, h = 32, x = 35, y = 0, v = 864

w = 31, h = 20, x = 62, y = 0, v = 620

w = 27, h = 20, x = 63, y = 20, v = 540

w = 15, h = 34, x = 26, y = 40, v = 510

w = 29, h = 15, x = 41, y = 45, v = 435

w = 7, h = 33, x = 93, y = 0, v = 231

w = 25, h = 9, x = 0, y = 60, v = 225

w = 27, h = 8, x = 36, y = 32, v = 216

w = 24, h = 8, x = 12, y = 32, v = 192

w = 2, h = 33, x = 0, y = 26, v = 66

w = 25, h = 5, x = 65, y = 40, v = 125

w = 8, h = 11, x = 4, y = 32, v = 88

w = 5, h = 17, x = 3, y = 43, v = 85

w = 31, h = 6, x = 4, y = 26, v = 186

w = 3, h = 17, x = 90, y = 20, v = 51
```

 $\begin{array}{l} w = \! 14 \; , \; h = \! 3 \; , \; x = \! 12 \; , \; y = \! 40 \; , \; v = \! 42 \\ w = \! 1 \; , \; h = \! 25 \; , \; x = \! 2 \; , \; y = \! 26 \; , \; v = \! 25 \\ w = \! 3 \; , \; h = \! 8 \; , \; x = \! 90 \; , \; y = \! 37 \; , \; v = \! 24 \\ w = \! 1 \; , \; h = \! 12 \; , \; x = \! 62 \; , \; y = \! 20 \; , \; v = \! 12 \end{array}$