ClassName: $Class_04.2bp-1$

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

TypeNum: <u>19</u> Num: <u>20</u> OutS: <u>10000</u> InS: <u>4169</u> Rate: <u>0.417</u>

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

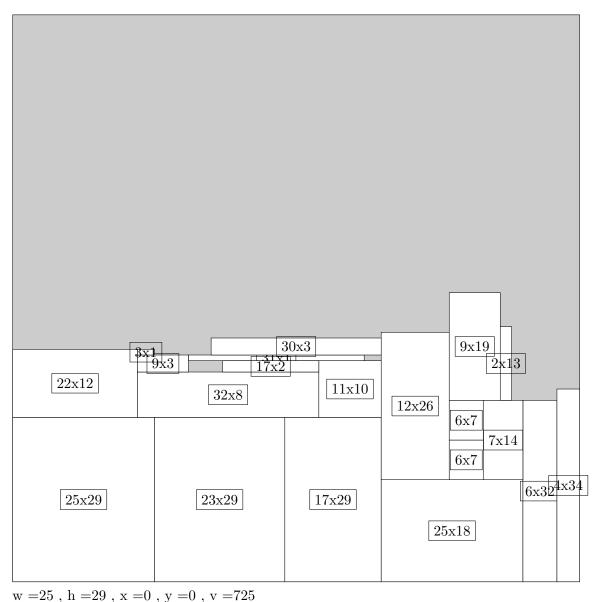
LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

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**

 $\begin{array}{ll} {\rm TimeOnInitSolution:} \ \underline{0.000 \ s} \\ {\rm TimeOnPrimal:} \ \underline{0.000 \ s} \\ {\rm TimeOnPricing:} \ \underline{0.000 \ s} \\ {\rm TimeOnRmp:} \ \underline{0.063 \ s} \\ {\rm TotalTime:} \ \underline{0.140 \ s} \\ \end{array}$



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\begin{array}{l} w = 23 \; , \; h = 29 \; , \; x = 25 \; , \; y = 0 \; , \; v = 667 \\ w = 17 \; , \; h = 29 \; , \; x = 48 \; , \; y = 0 \; , \; v = 493 \\ w = 25 \; , \; h = 18 \; , \; x = 65 \; , \; y = 0 \; , \; v = 450 \\ w = 12 \; , \; h = 26 \; , \; x = 65 \; , \; y = 18 \; , \; v = 312 \\ w = 22 \; , \; h = 12 \; , \; x = 0 \; , \; y = 29 \; , \; v = 264 \\ w = 32 \; , \; h = 8 \; , \; x = 22 \; , \; y = 29 \; , \; v = 256 \\ w = 6 \; , \; h = 32 \; , \; x = 90 \; , \; y = 0 \; , \; v = 192 \\ w = 9 \; , \; h = 19 \; , \; x = 77 \; , \; y = 32 \; , \; v = 171 \\ w = 4 \; , \; h = 34 \; , \; x = 96 \; , \; y = 0 \; , \; v = 136 \\ w = 11 \; , \; h = 10 \; , \; x = 54 \; , \; y = 29 \; , \; v = 110 \\ w = 7 \; , \; h = 14 \; , \; x = 83 \; , \; y = 18 \; , \; v = 98 \\ w = 31 \; , \; h = 1 \; , \; x = 31 \; , \; y = 39 \; , \; v = 31 \\ w = 6 \; , \; h = 7 \; , \; x = 77 \; , \; y = 18 \; , \; v = 42 \\ w = 6 \; , \; h = 7 \; , \; x = 77 \; , \; y = 25 \; , \; v = 42 \\ w = 17 \; , \; h = 2 \; , \; x = 37 \; , \; y = 37 \; , \; v = 34 \end{array}
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 $\begin{array}{l} w = & 30 \ , \ h = & 3 \ , \ x = & 35 \ , \ y = & 40 \ , \ v = & 90 \\ w = & 9 \ , \ h = & 3 \ , \ x = & 22 \ , \ y = & 37 \ , \ v = & 27 \\ w = & 2 \ , \ h = & 13 \ , \ x = & 86 \ , \ y = & 32 \ , \ v = & 26 \\ w = & 3 \ , \ h = & 1 \ , \ x = & 22 \ , \ y = & 40 \ , \ v = & 3 \end{array}$