$ClassName: \ Class_04.2bp-17$

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

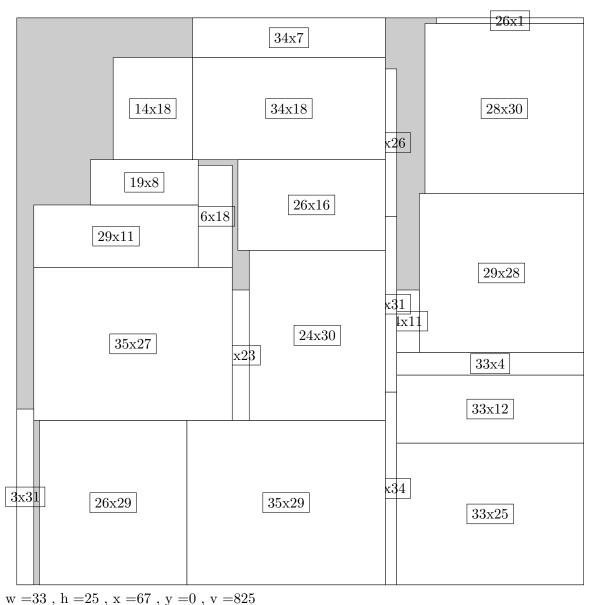
TypeNum: <u>40</u> Num: <u>40</u> OutS: <u>20000</u> InS: <u>15902</u> Rate: <u>0.795</u>

UB: <u>2</u> LB: <u>2</u>

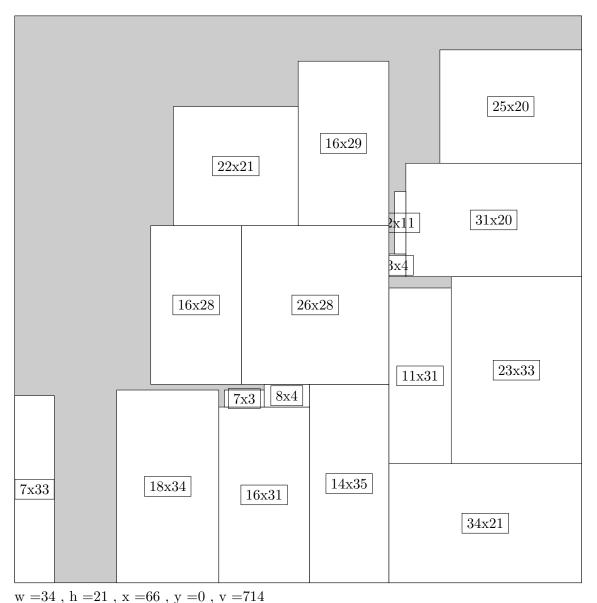
LBWithCut: $\underline{\mathbf{2}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{2}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.047 \text{ s}} \\ \text{TotalTime: } \underline{0.188 \text{ s}} \end{array}$



w =33, h =20, x =61, y =0, v =626 w =33, h =12, x =67, y =35, v =396 w =33, h =4, x =67, y =37, v =132 w =29, h =28, x =71, y =41, v =812 w =4, h =11, x =67, y =41, v =44 w =28, h =30, x =72, y =69, v =840 w =26, h =1, x =74, y =99, v =26 w =2, h =34, x =65, y =0, v =68 w =2, h =31, x =65, y =34, v =62 w =2, h =26, x =65, y =65, v =52 w =35, h =29, x =30, y =0, v =1015 w =26, h =29, x =4, y =0, v =754 w =24, h =30, x =41, y =29, v =720 w =3, h =23, x =38, y =29, v =69 w =26, h =16, x =39, y =59, v =416 w =35, h =27, x =3, y =29, v =945 $\begin{array}{l} w=6\;,\;h=18\;,\;x=32\;,\;y=56\;,\;v=108\\ w=29\;,\;h=11\;,\;x=3\;,\;y=56\;,\;v=319\\ w=19\;,\;h=8\;,\;x=13\;,\;y=67\;,\;v=152\\ w=34\;,\;h=18\;,\;x=31\;,\;y=75\;,\;v=612\\ w=14\;,\;h=18\;,\;x=17\;,\;y=75\;,\;v=252\\ w=34\;,\;h=7\;,\;x=31\;,\;y=93\;,\;v=238\\ w=3\;,\;h=31\;,\;x=0\;,\;y=0\;,\;v=93 \end{array}$



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w = 23 , h = 21 , x = 60 , y = 0 , v = 714 w = 23 , h = 33 , x = 77 , y = 21 , v = 759 w = 11 , h = 31 , x = 66 , y = 21 , v = 341 w = 31 , h = 20 , x = 69 , y = 54 , v = 620 w = 3 , h = 4 , x = 66 , y = 54 , v = 12 w = 2 , h = 11 , x = 67 , y = 58 , v = 22 w = 25 , h = 20 , x = 75 , y = 74 , v = 500 w = 14 , h = 35 , x = 52 , y = 0 , v = 490 w = 16 , h = 31 , x = 36 , y = 0 , v = 496 w = 8 , h = 4 , x = 44 , y = 31 , v = 32 w = 7 , h = 3 , x = 37 , y = 31 , v = 21 w = 18 , h = 34 , x = 18 , y = 0 , v = 612 w = 26 , h = 28 , x = 40 , y = 35 , v = 728 w = 16 , h = 28 , x = 24 , y = 35 , v = 448 w = 16 , h = 29 , x = 50 , y = 63 , v = 464 w = 22 , h = 21 , x = 28 , y = 63 , v = 462
```

 \mathbf{w} =7 , h =33 , x =0 , y =0 , v =231