$ClassName: \ Class_04.2bp-22$

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

TypeNum: $\underline{60}$ Num: $\underline{60}$ OutS: $\underline{20000}$ InS: $\underline{19664}$ Rate: $\underline{0.983}$

UB: <u>2</u> LB0: <u>2</u> LB: **2**

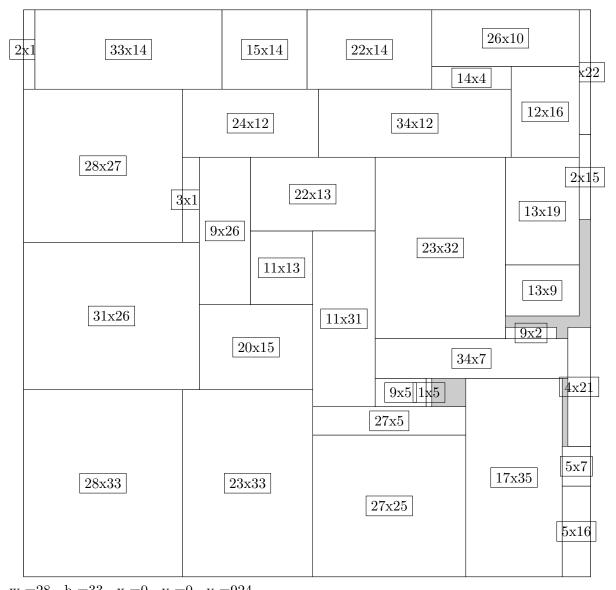
LBWithCut: $\underline{\mathbf{2}}$ NodeCut: $\underline{\mathbf{0}}$

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

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

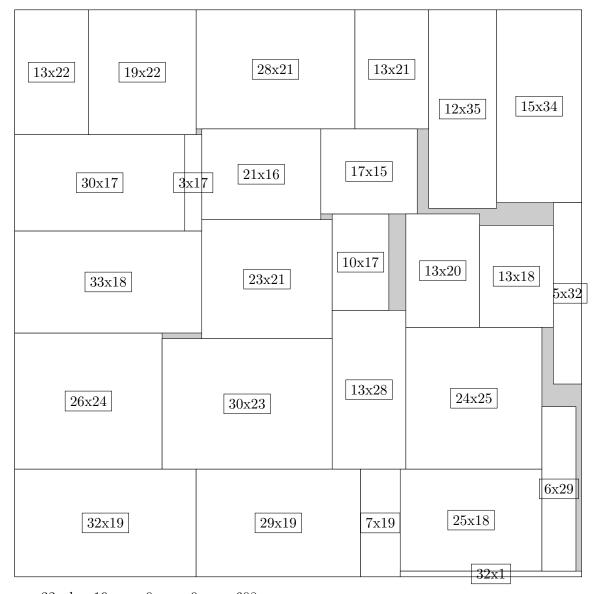
is Opt: $\underline{\mathbf{true}}$

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.062 sTotalTime: 0.140 s



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w = 28, h = 33, x = 0, y = 0, v = 924
w = 31, h = 26, x = 0, y = 33, v = 806
w = 23, h = 33, x = 28, y = 0, v = 759
w = 28, h = 27, x = 0, y = 59, v = 756
w = 23, h = 32, x = 62, y = 42, v = 736
w = 27, h = 25, x = 51, y = 0, v = 675
w = 2, h = 14, x = 0, y = 86, v = 28
w = 13, h = 19, x = 85, y = 55, v = 247
w = 9, h = 5, x = 62, y = 30, v = 45
w = 27, h = 5, x = 51, y = 25, v = 135
w = 17, h = 35, x = 78, y = 0, v = 595
w = 24, h = 12, x = 28, y = 74, v = 288
w = 2, h = 22, x = 98, y = 78, v = 44
w = 2, h = 15, x = 98, y = 63, v = 30
w = 11, h = 13, x = 40, y = 48, v = 143
w = 22, h = 13, x = 40, y = 61, v = 286
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w = 33, h = 14, x = 2, y = 86, v = 462
w = 3, h = 15, x = 28, y = 59, v = 45
w = 15, h = 14, x = 35, y = 86, v = 210
w = 34, h = 7, x = 62, y = 35, v = 238
w = 22, h = 14, x = 50, y = 86, v = 308
w = 26, h = 10, x = 72, y = 90, v = 260
w = 34, h = 12, x = 52, y = 74, v = 408
w =1 , h =5 , x =71 , y =30 , v =5
w = 5, h = 16, x = 95, y = 0, v = 80
w = 12, h = 16, x = 86, y = 74, v = 192
w = 20, h = 15, x = 31, y = 33, v = 300
w = 11, h = 31, x = 51, y = 30, v = 341
w = 13, h = 9, x = 85, y = 46, v = 117
w = 5, h = 7, x = 95, y = 16, v = 35
w = 4, h = 21, x = 96, y = 23, v = 84
w = 14, h = 4, x = 72, y = 86, v = 56
w = 9, h = 26, x = 31, y = 48, v = 234
w = 9, h = 2, x = 85, y = 42, v = 18
```



$$\begin{array}{l} w = 32 \; , \; h = 19 \; , \; x = 0 \; , \; y = 0 \; , \; v = 608 \\ w = 26 \; , \; h = 24 \; , \; x = 0 \; , \; y = 19 \; , \; v = 624 \\ w = 33 \; , \; h = 18 \; , \; x = 0 \; , \; y = 43 \; , \; v = 594 \\ w = 15 \; , \; h = 34 \; , \; x = 85 \; , \; y = 66 \; , \; v = 510 \\ w = 30 \; , \; h = 17 \; , \; x = 0 \; , \; y = 61 \; , \; v = 510 \\ w = 23 \; , \; h = 21 \; , \; x = 33 \; , \; y = 42 \; , \; v = 483 \\ w = 12 \; , \; h = 35 \; , \; x = 73 \; , \; y = 65 \; , \; v = 420 \\ w = 25 \; , \; h = 18 \; , \; x = 68 \; , \; y = 1 \; , \; v = 450 \\ w = 5 \; , \; h = 32 \; , \; x = 95 \; , \; y = 34 \; , \; v = 160 \\ w = 29 \; , \; h = 19 \; , \; x = 32 \; , \; y = 0 \; , \; v = 551 \\ w = 7 \; , \; h = 19 \; , \; x = 61 \; , \; y = 0 \; , \; v = 133 \\ w = 13 \; , \; h = 22 \; , \; x = 0 \; , \; y = 78 \; , \; v = 286 \\ w = 32 \; , \; h = 1 \; , \; x = 68 \; , \; y = 0 \; , \; v = 32 \\ w = 13 \; , \; h = 28 \; , \; x = 56 \; , \; y = 19 \; , \; v = 364 \\ w = 13 \; , \; h = 21 \; , \; x = 60 \; , \; y = 79 \; , \; v = 273 \\ w = 10 \; , \; h = 17 \; , \; x = 56 \; , \; y = 47 \; , \; v = 170 \\ \end{array}$$

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\begin{array}{l} w=24 \;,\; h=25 \;,\; x=69 \;,\; y=19 \;,\; v=600 \\ w=28 \;,\; h=21 \;,\; x=32 \;,\; y=79 \;,\; v=588 \\ w=21 \;,\; h=16 \;,\; x=33 \;,\; y=63 \;,\; v=336 \\ w=13 \;,\; h=18 \;,\; x=82 \;,\; y=44 \;,\; v=234 \\ w=30 \;,\; h=23 \;,\; x=26 \;,\; y=19 \;,\; v=690 \\ w=3 \;,\; h=17 \;,\; x=30 \;,\; y=61 \;,\; v=51 \\ w=6 \;,\; h=29 \;,\; x=93 \;,\; y=1 \;,\; v=174 \\ w=17 \;,\; h=15 \;,\; x=54 \;,\; y=64 \;,\; v=255 \\ w=19 \;,\; h=22 \;,\; x=13 \;,\; y=78 \;,\; v=418 \\ w=13 \;,\; h=20 \;,\; x=69 \;,\; y=44 \;,\; v=260 \\ \end{array}
```