$ClassName: \ Class_04.2bp-26$

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

TypeNum: <u>59</u> Num: <u>60</u> OutS: <u>20000</u> InS: <u>15937</u> Rate: <u>0.797</u>

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

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

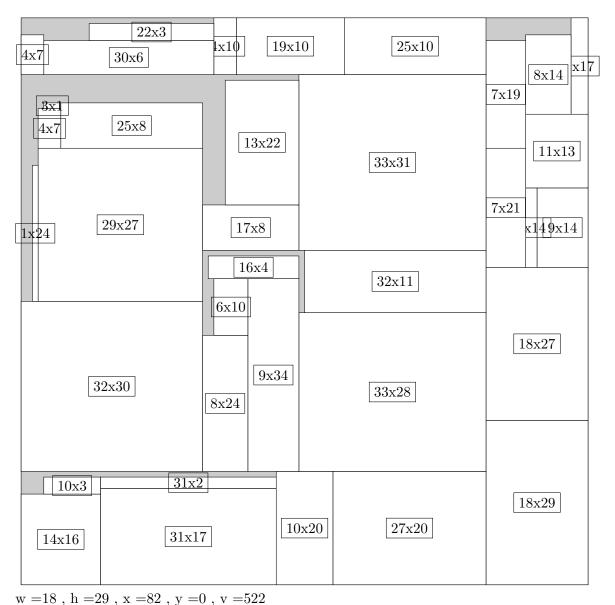
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

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

TimeOnInitSolution: $\underline{600.000 \text{ s}}$

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.078 sTotalTime: 600.359 s



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w = 32, h = 11, x = 50, y = 48, v = 352
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$$w = 9$$
, $h = 34$, $x = 40$, $y = 20$, $v = 306$

$$w = 8$$
, $h = 24$, $x = 32$, $y = 20$, $v = 192$

$$w = 6$$
, $h = 10$, $x = 34$, $y = 44$, $v = 60$

$$w = 16$$
, $h = 4$, $x = 33$, $y = 54$, $v = 64$

$$w = 33$$
, $h = 31$, $x = 49$, $y = 59$, $v = 1023$

$$w = 17$$
, $h = 8$, $x = 32$, $y = 59$, $v = 136$

$$\le =13$$
 , $h=22$, $x=36$, $y=67$, $v=286$

$$w = 32$$
, $h = 30$, $x = 0$, $y = 20$, $v = 960$

$$w = 29$$
, $h = 27$, $x = 3$, $y = 50$, $v = 783$

$$w = 1$$
, $h = 24$, $x = 2$, $y = 50$, $v = 24$

$$w = 25$$
, $h = 8$, $x = 7$, $y = 77$, $v = 200$

$$w = 4$$
, $h = 7$, $x = 3$, $y = 77$, $v = 28$

$$w=3$$
 , $h=1$, $x=4$, $y=\!\!84$, $v=\!\!3$

$$w = 25$$
, $h = 10$, $x = 57$, $y = 90$, $v = 250$

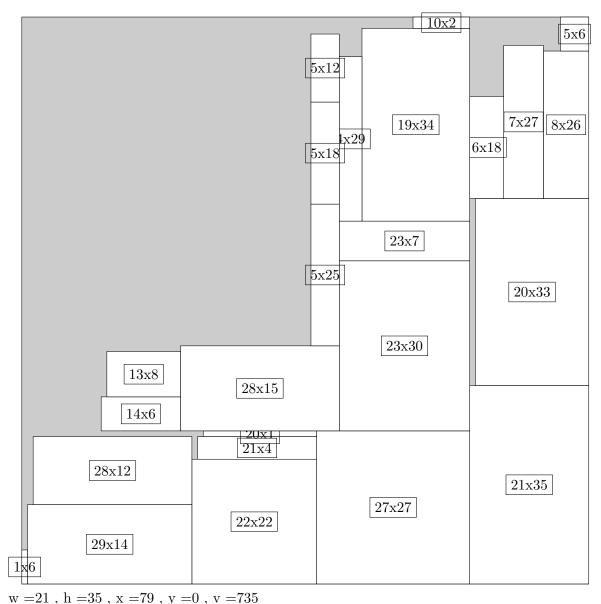
$$w=\!19$$
 , $h=\!10$, $x=\!38$, $y=\!90$, $v=\!190$

$$w = 4$$
, $h = 10$, $x = 34$, $y = 90$, $v = 40$

$$w = 30$$
, $h = 6$, $x = 4$, $y = 90$, $v = 180$

$$w = 22$$
, $h = 3$, $x = 12$, $y = 96$, $v = 66$

$$\mathbf{w}$$
 =4 , h =7 , x =0 , y =90 , v =28



$$\begin{array}{l} w=20\;,\; h=33\;,\; x=80\;,\; y=35\;,\; v=660\\ w=8\;,\; h=26\;,\; x=92\;,\; y=68\;,\; v=208\\ w=5\;,\; h=6\;,\; x=95\;,\; y=94\;,\; v=30\\ w=7\;,\; h=27\;,\; x=85\;,\; y=68\;,\; v=189\\ w=6\;,\; h=18\;,\; x=79\;,\; y=68\;,\; v=108\\ w=27\;,\; h=27\;,\; x=52\;,\; y=0\;,\; v=729\\ w=22\;,\; h=22\;,\; x=30\;,\; y=0\;,\; v=484\\ w=21\;,\; h=4\;,\; x=31\;,\; y=22\;,\; v=84\\ w=20\;,\; h=1\;,\; x=32\;,\; y=26\;,\; v=20\\ w=29\;,\; h=14\;,\; x=1\;,\; y=0\;,\; v=406\\ w=1\;,\; h=6\;,\; x=0\;,\; y=0\;,\; v=6\\ w=28\;,\; h=12\;,\; x=2\;,\; y=14\;,\; v=336\\ w=23\;,\; h=30\;,\; x=56\;,\; y=27\;,\; v=690\\ w=23\;,\; h=7\;,\; x=56\;,\; y=57\;,\; v=161\\ w=19\;,\; h=34\;,\; x=60\;,\; y=64\;,\; v=646\\ \end{array}$$

 $w=\!\!4$, $h=\!\!29$, $x=\!\!56$, $y=\!\!64$, $v=\!\!116$ w = 10, h = 2, x = 69, y = 98, v = 20 $\le =28$, h =15 , x =28 , y =27 , v =420

 $\le =14$, h =6 , x =14 , y =27 , v =84

 $\le =13$, h =8 , x =15 , y =33 , v =104

 ≤ 5 , h = 25 , x = 51 , y = 42 , v = 125

 $w=\!5$, $h=\!18$, $x=\!51$, $y=\!67$, $v=\!90$

 $w=\!5$, $h=\!12$, $x=\!51$, $y=\!85$, $v=\!60$