$ClassName: \ Class_06.2bp-33$

BinSize: 300×300 ReduceSize: 300×300

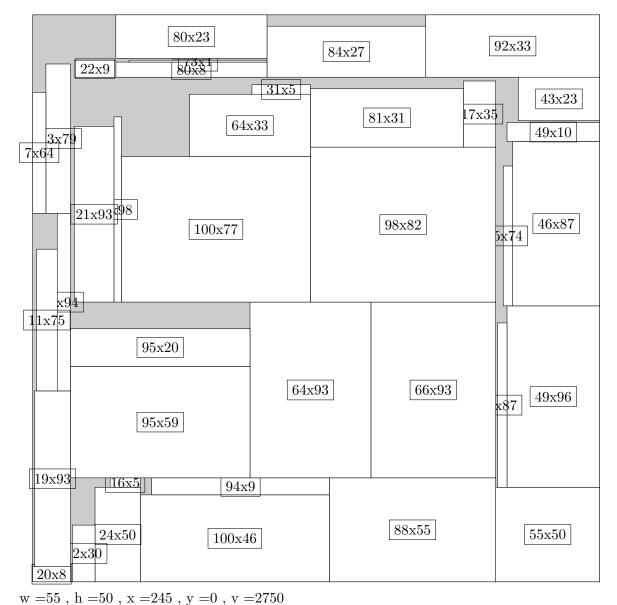
TypeNum: <u>80</u> Num: <u>80</u> OutS: <u>270000</u> InS: <u>204488</u> Rate: <u>0.757</u>

UB: <u>3</u> LB: <u>3</u>

LBWithCut: $\underline{\mathbf{3}}$ NodeCount: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{3}}$ TotalCutCount: $\underline{\mathbf{0}}$ RootCutCount: $\underline{\mathbf{0}}$ LPSolverCnt: $\underline{\mathbf{1}}$ PricingSolverCnt: $\underline{\mathbf{0}}$ BranchAndBoundNum: $\underline{\mathbf{1}}$

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

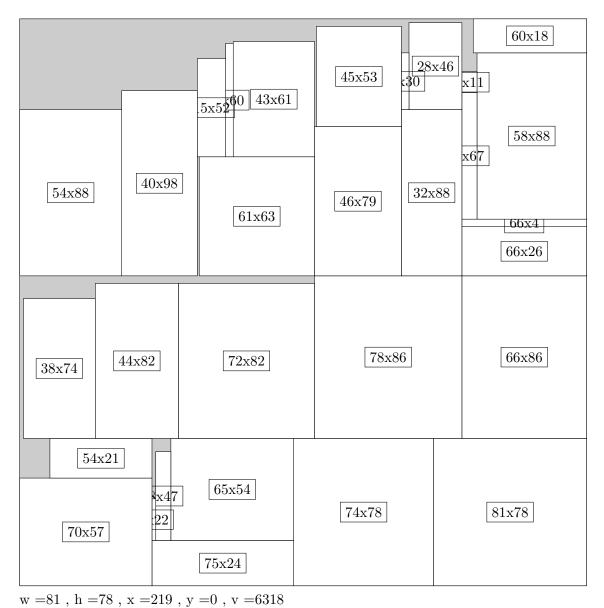
TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.062 \text{ s}}$ TotalTime: $\underline{0.203 \text{ s}}$



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\begin{array}{l} w = \!49 \;, \; h = \!96 \;, \; x = \!251 \;, \; y = \!50 \;, \; v = \!4704 \\ w = \!5 \;, \; h = \!87 \;, \; x = \!246 \;, \; y = \!50 \;, \; v = \!435 \\ w = \!46 \;, \; h = \!87 \;, \; x = \!254 \;, \; y = \!146 \;, \; v = \!4002 \\ w = \!5 \;, \; h = \!74 \;, \; x = \!249 \;, \; y = \!146 \;, \; v = \!370 \\ w = \!49 \;, \; h = \!10 \;, \; x = \!251 \;, \; y = \!233 \;, \; v = \!490 \\ w = \!43 \;, \; h = \!23 \;, \; x = \!257 \;, \; y = \!244 \;, \; v = \!989 \\ w = \!88 \;, \; h = \!55 \;, \; x = \!157 \;, \; y = \!0 \;, \; v = \!4840 \\ w = \!100 \;, \; h = \!46 \;, \; x = \!57 \;, \; y = \!0 \;, \; v = \!4600 \\ w = \!94 \;, \; h = \!9 \;, \; x = \!63 \;, \; y = \!46 \;, \; v = \!846 \\ w = \!24 \;, \; h = \!50 \;, \; x = \!33 \;, \; y = \!0 \;, \; v = \!1200 \\ w = \!16 \;, \; h = \!5 \;, \; x = \!41 \;, \; y = \!50 \;, \; v = \!80 \\ w = \!12 \;, \; h = \!30 \;, \; x = \!21 \;, \; y = \!0 \;, \; v = \!360 \\ w = \!66 \;, \; h = \!93 \;, \; x = \!179 \;, \; y = \!55 \;, \; v = \!6138 \\ w = \!64 \;, \; h = \!93 \;, \; x = \!115 \;, \; y = \!55 \;, \; v = \!5952 \\ w = \!95 \;, \; h = \!59 \;, \; x = \!20 \;, \; y = \!55 \;, \; v = \!5605 \\ \end{array}
```

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\le =95 , h =20 , x =20 , y =114 , v =1900
w = 98, h = 82, x = 147, y = 148, v = 8036
w = 17, h = 35, x = 228, y = 230, v = 595
w = 81, h = 31, x = 147, y = 230, v = 2511
w = 100, h = 77, x = 47, y = 148, v = 7700
w = 64, h = 33, x = 83, y = 225, v = 2112
w = 31, h = 5, x = 116, y = 258, v = 155
w = 4, h = 98, x = 43, y = 148, v = 392
w = 21, h = 93, x = 22, y = 148, v = 1953
w = 92, h = 33, x = 208, y = 267, v = 3036
w = 84, h = 27, x = 124, y = 267, v = 2268
w = 80, h = 8, x = 44, y = 267, v = 640
w = 73, h = 1, x = 51, y = 275, v = 73
w = 22, h = 9, x = 22, y = 267, v = 198
w = 80, h = 23, x = 44, y = 277, v = 1840
w = 20, h = 8, x = 0, y = 0, v = 160
w = 19, h = 93, x = 1, y = 8, v = 1767
w = 7, h = 94, x = 13, y = 101, v = 658
w = 11, h = 75, x = 2, y = 101, v = 825
w = 13, h = 79, x = 7, y = 195, v = 1027
```

w = 7, h = 64, x = 0, y = 195, v = 448



```
\begin{array}{l} w=74\;,\; h=78\;,\; x=145\;,\; y=0\;,\; v=5772\\ w=75\;,\; h=24\;,\; x=70\;,\; y=0\;,\; v=1800\\ w=65\;,\; h=54\;,\; x=80\;,\; y=24\;,\; v=3510\\ w=8\;,\; h=47\;,\; x=72\;,\; y=24\;,\; v=376\\ w=2\;,\; h=22\;,\; x=70\;,\; y=24\;,\; v=44\\ w=70\;,\; h=57\;,\; x=0\;,\; y=0\;,\; v=3990\\ w=54\;,\; h=21\;,\; x=16\;,\; y=57\;,\; v=1134\\ w=66\;,\; h=86\;,\; x=234\;,\; y=78\;,\; v=5676\\ w=66\;,\; h=26\;,\; x=234\;,\; y=164\;,\; v=1716\\ w=66\;,\; h=4\;,\; x=234\;,\; y=190\;,\; v=264\\ w=58\;,\; h=88\;,\; x=242\;,\; y=194\;,\; v=5104\\ w=8\;,\; h=67\;,\; x=234\;,\; y=194\;,\; v=536\\ w=8\;,\; h=11\;,\; x=234\;,\; y=261\;,\; v=88\\ w=60\;,\; h=18\;,\; x=240\;,\; y=282\;,\; v=1080\\ w=78\;,\; h=86\;,\; x=156\;,\; y=78\;,\; v=6708\\ \end{array}
```

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w = 72, h = 82, x = 84, y = 78, v = 5904
```

$$w = 44$$
, $h = 82$, $x = 40$, $y = 78$, $v = 3608$

$$w = 38$$
, $h = 74$, $x = 2$, $y = 78$, $v = 2812$

$$\le =32$$
 , $h=88$, $x=202$, $y=164$, $v=2816$

$$\le =28$$
 , h =46 , x =206 , y =252 , v =1288

$$w = 4$$
, $h = 30$, $x = 202$, $y = 252$, $v = 120$

$$w = 46$$
, $h = 79$, $x = 156$, $y = 164$, $v = 3634$

$$w$$
 =45 , h =53 , x =157 , y =243 , v =2385

$$w = 61$$
, $h = 63$, $x = 95$, $y = 164$, $v = 3843$

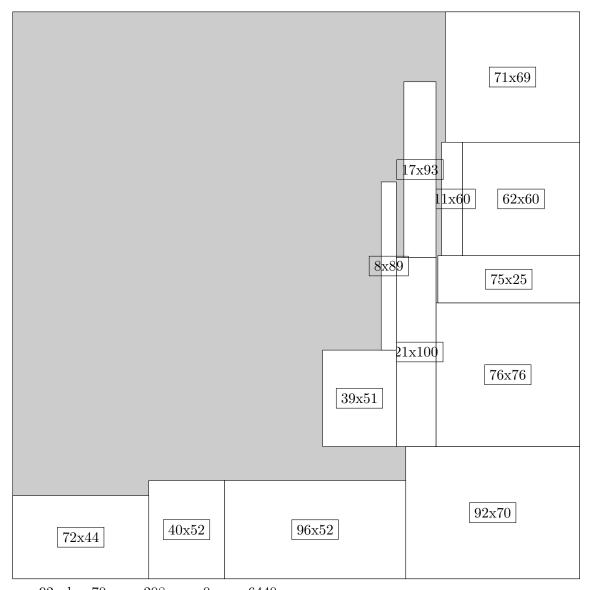
$$w = 43$$
, $h = 61$, $x = 113$, $y = 227$, $v = 2623$

$$w = 4$$
, $h = 60$, $x = 109$, $y = 227$, $v = 240$

$$w$$
 =15 , h =52 , x =94 , y =227 , v =780

$$w = 40$$
, $h = 98$, $x = 54$, $y = 164$, $v = 3920$

$$\le =54$$
 , h =88 , x =0 , y =164 , v =4752



$$\begin{array}{l} w = \! 92 \ , \ h = \! 70 \ , \ x = \! 208 \ , \ y = \! 0 \ , \ v = \! 6440 \\ w = \! 96 \ , \ h = \! 52 \ , \ x = \! 112 \ , \ y = \! 0 \ , \ v = \! 4992 \end{array}$$

$$w = 72$$
, $h = 44$, $x = 0$, $y = 0$, $v = 3168$

$$w = 75$$
, $h = 25$, $x = 225$, $y = 146$, $v = 1875$

$$w = 62$$
, $h = 60$, $x = 238$, $y = 171$, $v = 3720$

$$\le =11$$
 , h =60 , x =227 , y =171 , v =660

$$w = 71$$
, $h = 69$, $x = 229$, $y = 231$, $v = 4899$

$$\begin{array}{l} w = \! 17 \ , \ h = \! 93 \ , \ x = \! 207 \ , \ y = \! 170 \ , \ v = \! 1581 \\ w = \! 39 \ , \ h = \! 51 \ , \ x = \! 164 \ , \ y = \! 70 \ , \ v = \! 1989 \end{array}$$