$ClassName: \ Class_06.2bp-28$

BinSize: 300×300 ReduceSize: 300×300

TypeNum: $\underline{60}$ Num: $\underline{60}$ OutS: $\underline{180000}$ InS: $\underline{145150}$ Rate: $\underline{0.806}$

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

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

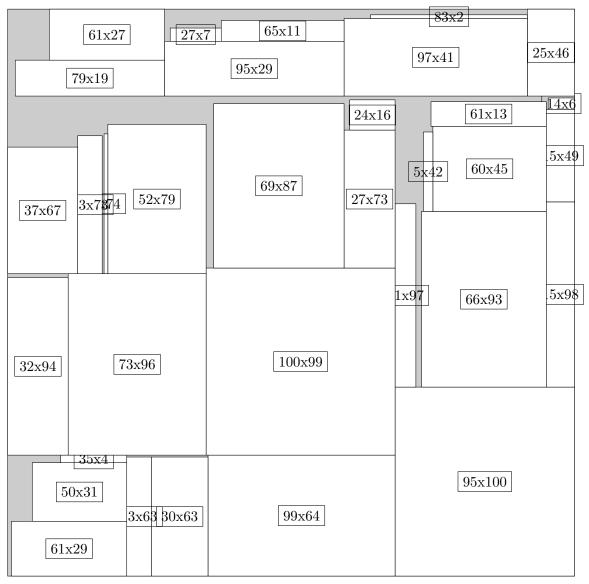
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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: 0.047 sTotalTime: 600.343 s



```
w = 95, h = 100, x = 205, y = 0, v = 9500
```

$$w = 15$$
, $h = 98$, $x = 285$, $y = 100$, $v = 1470$

$$w = 15$$
, $h = 49$, $x = 285$, $y = 198$, $v = 735$

$$w = 14$$
, $h = 6$, $x = 286$, $y = 247$, $v = 84$

$$w = 66$$
, $h = 93$, $x = 219$, $y = 100$, $v = 6138$

$$w = 60$$
, $h = 45$, $x = 225$, $y = 193$, $v = 2700$

$$w = 5$$
, $h = 42$, $x = 220$, $y = 193$, $v = 210$

$$w = 61$$
, $h = 13$, $x = 224$, $y = 238$, $v = 793$

$$w = 11$$
, $h = 97$, $x = 205$, $y = 100$, $v = 1067$

$$w = 99$$
, $h = 64$, $x = 106$, $y = 0$, $v = 6336$

$$w = 30$$
, $h = 63$, $x = 76$, $y = 0$, $v = 1890$

$$w = 13$$
, $h = 63$, $x = 63$, $y = 0$, $v = 819$

$$w = 61$$
, $h = 29$, $x = 2$, $y = 0$, $v = 1769$

$$w = 50$$
, $h = 31$, $x = 13$, $y = 29$, $v = 1550$

$$w = 35$$
, $h = 4$, $x = 28$, $y = 60$, $v = 140$

$$w = 100$$
, $h = 99$, $x = 105$, $y = 64$, $v = 9900$

```
w = 27, h = 73, x = 178, y = 163, v = 1971
```

$$w = 24$$
, $h = 16$, $x = 181$, $y = 236$, $v = 384$

$$w = 69$$
, $h = 87$, $x = 109$, $y = 163$, $v = 6003$

$$w = 73$$
, $h = 96$, $x = 32$, $y = 64$, $v = 7008$

$$w = 32$$
, $h = 94$, $x = 0$, $y = 64$, $v = 3008$

$$w = 52$$
, $h = 79$, $x = 53$, $y = 160$, $v = 4108$

$$w$$
 =2 , h =74 , x =51 , y =160 , v =148

$$w=\!13$$
 , $h=\!73$, $x=\!37$, $y=\!160$, $v=\!949$

$$w = 37$$
, $h = 67$, $x = 0$, $y = 160$, $v = 2479$

$$\le =25$$
 , $h=46$, $x=275$, $y=254$, $v=1150$

$$w = 97$$
, $h = 41$, $x = 178$, $y = 254$, $v = 3977$

$$\le =83$$
 , h =2 , x =192 , y =295 , v =166

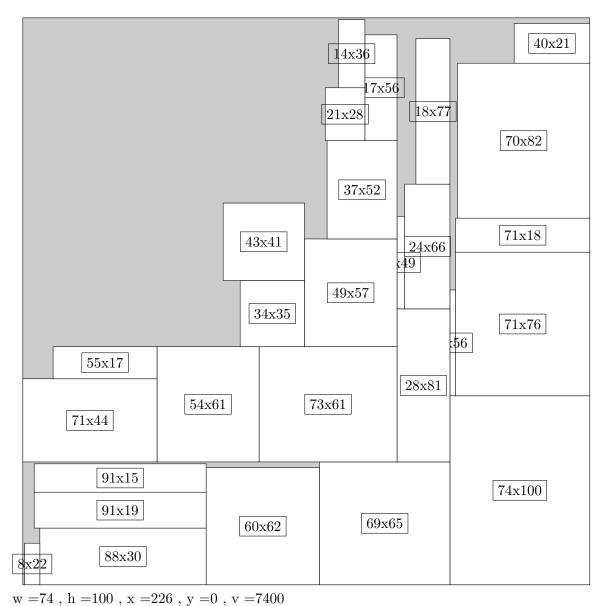
$$w = 95$$
, $h = 29$, $x = 83$, $y = 254$, $v = 2755$

$$w = 65$$
, $h = 11$, $x = 113$, $y = 283$, $v = 715$

$$w=27$$
 , $h=7$, $x=\!86$, $y=\!283$, $v=\!189$

$$w = 79$$
, $h = 19$, $x = 4$, $y = 254$, $v = 1501$

$$w = 61$$
, $h = 27$, $x = 22$, $y = 273$, $v = 1647$



```
\begin{array}{l} w=71 \ , \ h=76 \ , \ x=229 \ , \ y=100 \ , \ v=5396 \\ w=3 \ , \ h=56 \ , \ x=226 \ , \ y=100 \ , \ v=168 \\ w=71 \ , \ h=18 \ , \ x=229 \ , \ y=176 \ , \ v=1278 \\ w=70 \ , \ h=82 \ , \ x=230 \ , \ y=194 \ , \ v=5740 \\ w=40 \ , \ h=21 \ , \ x=260 \ , \ y=276 \ , \ v=840 \\ w=69 \ , \ h=65 \ , \ x=157 \ , \ y=0 \ , \ v=4485 \\ w=60 \ , \ h=62 \ , \ x=97 \ , \ y=0 \ , \ v=3720 \\ w=88 \ , \ h=30 \ , \ x=9 \ , \ y=0 \ , \ v=2640 \\ w=8 \ , \ h=22 \ , \ x=1 \ , \ y=0 \ , \ v=176 \\ w=91 \ , \ h=19 \ , \ x=6 \ , \ y=30 \ , \ v=1729 \\ w=91 \ , \ h=15 \ , \ x=6 \ , \ y=49 \ , \ v=1365 \\ w=28 \ , \ h=81 \ , \ x=198 \ , \ y=46 \ , \ v=1584 \\ w=4 \ , \ h=49 \ , \ x=198 \ , \ y=146 \ , \ v=196 \\ w=18 \ , \ h=77 \ , \ x=208 \ , \ y=212 \ , \ v=1386 \end{array}
```

```
w = 73, h = 61, x = 125, y = 65, v = 4453
```

$$w$$
 =54 , h =61 , x =71 , y =65 , v =3294

$$w$$
 =71 , h =44 , x =0 , y =65 , v =3124

$$w = 55$$
, $h = 17$, $x = 16$, $y = 109$, $v = 935$

$$w$$
 =49 , h =57 , x =149 , y =126 , v =2793

$$w = 37$$
, $h = 52$, $x = 161$, $y = 183$, $v = 1924$

$$w = 17$$
, $h = 56$, $x = 181$, $y = 235$, $v = 952$

$$w$$
 =21 , h =28 , x =160 , y =235 , v =588

$$w = 14$$
, $h = 36$, $x = 167$, $y = 263$, $v = 504$

$$w=\!34$$
 , $h=\!35$, $x=\!115$, $y=\!126$, $v=\!1190$

$$w = 43$$
, $h = 41$, $x = 106$, $y = 161$, $v = 1763$