$ClassName: \ Class_02.2bp-4$

 $\begin{array}{ccc} \text{BinSize: } \underline{30} & \overline{\times} & \underline{30} \\ \text{ReduceSize: } \underline{30} & \times & \underline{30} \end{array}$

TypeNum: $\underline{18}$ Num: $\underline{20}$ OutS: $\underline{900}$ InS: $\underline{534}$ Rate: $\underline{0.593}$

UB: <u>1</u> LB0: <u>1</u> LB: **1**

LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$

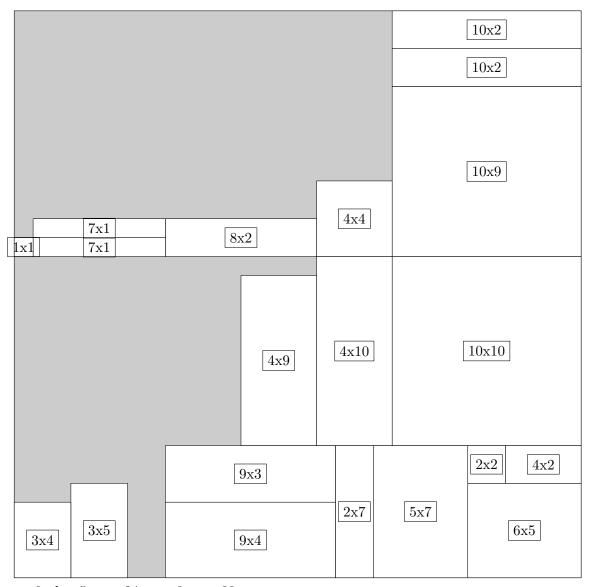
ExtendedNodeCnt: $\underline{\mathbf{1}}$

GenNodeCnt: $\underline{\mathbf{1}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{1}}$ 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: 0.060 sTotalTime: 600.303 s



$$w$$
 =6 , h =5 , x =24 , y =0 , v =30

$$\mathbf{w}$$
 =4 , h =2 , x =26 , y =5 , v =8

$$w = 2$$
, $h = 2$, $x = 24$, $y = 5$, $v = 4$

$$\mathbf{w}$$
 =5 , h =7 , x =19 , y =0 , v =35

$$w = 2$$
, $h = 7$, $x = 17$, $y = 0$, $v = 14$

$$\le =9$$
 , h =4 , x =8 , y =0 , v =36

$$w=9$$
 , $h=3$, $x=8$, $y=4$, $v=27$

$$\mathbf{w}$$
 =3 , h =5 , x =3 , y =0 , v =
15

$$w = 3$$
, $h = 4$, $x = 0$, $y = 0$, $v = 12$

$$w = 10$$
, $h = 10$, $x = 20$, $y = 7$, $v = 100$

$$w = 10$$
, $h = 9$, $x = 20$, $y = 17$, $v = 90$

$$\mathbf{w}$$
 =10 , h =2 , x =20 , y =26 , v =20

$$w = 10$$
, $h = 2$, $x = 20$, $y = 28$, $v = 20$

$$\mathbf{w}$$
 =4 , h =10 , x =16 , y =7 , v =40

$$w = 4$$
, $h = 9$, $x = 12$, $y = 7$, $v = 36$

$$w = 4$$
, $h = 4$, $x = 16$, $y = 17$, $v = 16$

 \mathbf{w} =8 , h =2 , x =8 , y =17 , v =16

 \mathbf{w} =7 , h =1 , x =1 , y =17 , v =7

 \mathbf{w} =7 , h =1 , x =1 , y =18 , v =7

 \mathbf{w} =1 , h =1 , x =0 , y =17 , v =1