



**Th. WORTELBOER B.V.**

SLUISWEG 9  
NL - 6582 AG HEUMEN  
HOLLAND

PHONE +31 24 358 6514

[www.wortelboer.ws](http://www.wortelboer.ws)

E-mail : [info@wortelboer.ws](mailto:info@wortelboer.ws)

## **ORBITALUM TUBE SQUARING MACHINES RPG**

**Range Ø 3 mm - 219,1 mm O.D.**



**Fast, easy, perpendicular and burr-free squaring from thin-walled tubes and micro fittings.**



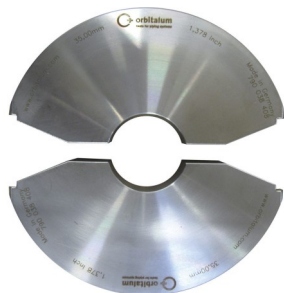
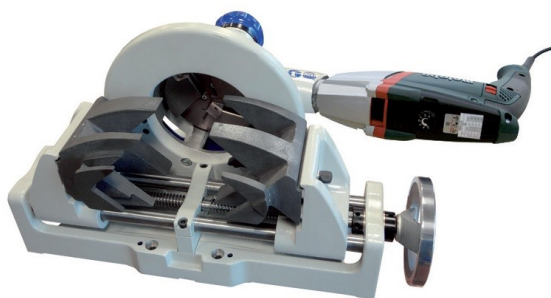
 **orbitalum**  
orbital | cutting + welding

## Technical specifications RPG

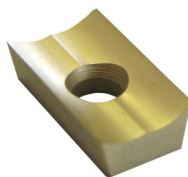


| Type                    | Range Ø O.D.    | Max. wall thickness | Dimensions         | Machine weight | Power   | RPM [min-1]      |
|-------------------------|-----------------|---------------------|--------------------|----------------|---------|------------------|
| <b>RPG ONE</b>          | 3,0* - 25,4 mm  | 3 mm                | 390 x 70 x 200 mm  | 4,14 Kg.       | 1100 W. | 145 - 380        |
| <b>RPG ONE CORDLESS</b> | 3,0* - 25,4 mm  | 3 mm                | 261 x 80 x 255 mm  | 2,88 Kg.       | 18 V.   | 0 - 500          |
| <b>RPG 1.5</b>          | 3,0* - 38,1 mm  | 3 mm                | 400 x 160 x 350 mm | 4,7 Kg.        | 1100 W. | 145 - 380        |
| <b>RPG 1.5 CORDLESS</b> | 3,0* - 38,1 mm  | 3 mm                | 275 x 90 x 255 mm  | 3,4 Kg.        | 18 V.   | 0 - 500          |
| <b>RPG 3.0</b>          | 6,0 - 77,0 mm   | 3 mm                | 460 x 245 x 185 mm | 7,8 Kg.        | 1100 W  | 8 - 52           |
| <b>RPG 3.0 CORDLESS</b> | 6,0 - 77,0 mm   | 3 mm                | 325 x 245 x 185 mm | 7,1 Kg.        | 18 V.   | 1e Stand: 0 - 30 |
| <b>RPG 4.5</b>          | 12,7 - 114,3 mm | 3 mm                | 460 x 260 x 230 mm | 10,5 Kg.       | 1100 W. | 8 - 52           |
| <b>RPG 4.5 S</b>        | 12,7 - 114,3 mm | 3 mm                | 610 x 380 x 270 mm | 23 Kg.         | 1100 W. | 8 - 52           |
| <b>RPG 8.6</b>          | 50,8 - 219,1 mm | 3,6 mm              | 500 x 350 x 350 mm | 20,5 Kg.       | 1100 W. | 7 - 18           |

(\*) Standard range applications from 6 mm O.D. With special toolholder 3 mm O.D. is possible.



A separate clamping shell is required for each dimension



Insert / Multifunctional Tool MFW



Toolholder WH