

Manual Panel-Beader PB 250



Read, observe and follow this manual and the other applicable documents, especially all safety instructions and warnings. Keep the manual for future consultation.



Always wear protective gloves!

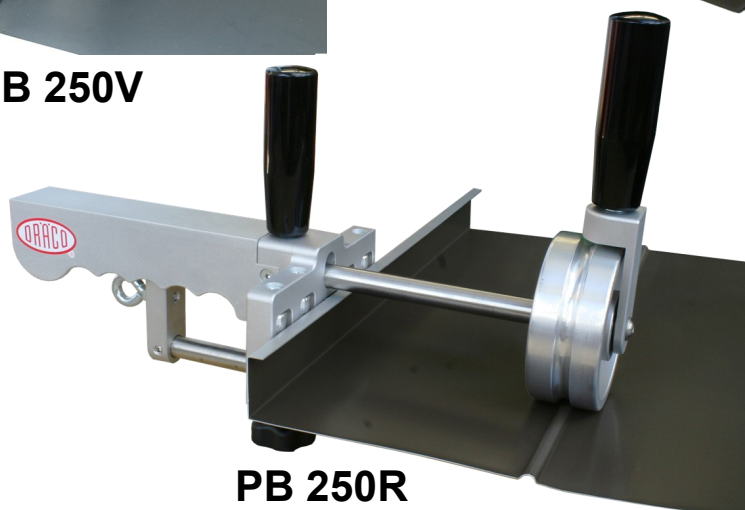
Handle tool carefully and protect against dirt. If necessary lubricate shafts (e.g., sewing machine oil).



PB 250V



PB 250F



PB 250R

<i>Item no.:</i>	<i>Versions</i>	<i>Shape</i>	<i>Beading Dimensions</i>	<i>kg</i>
91900	PB 250F	Flat	Rib: 20 mm width, max depth 4 mm	3,2
91901	PB 250R	Round	Rib: 6 mm width, max depth 3,5 mm	3,2
91902	PB 250V	Offset	Clip relief: From 30 mm, max depth 4 mm	3,2

- Ideal for stiffening standing seam panels up to 38 mm/1,5" (PB250F &R)
- Ideal for off setting standing seam panels for clip relief clips (PB250V)

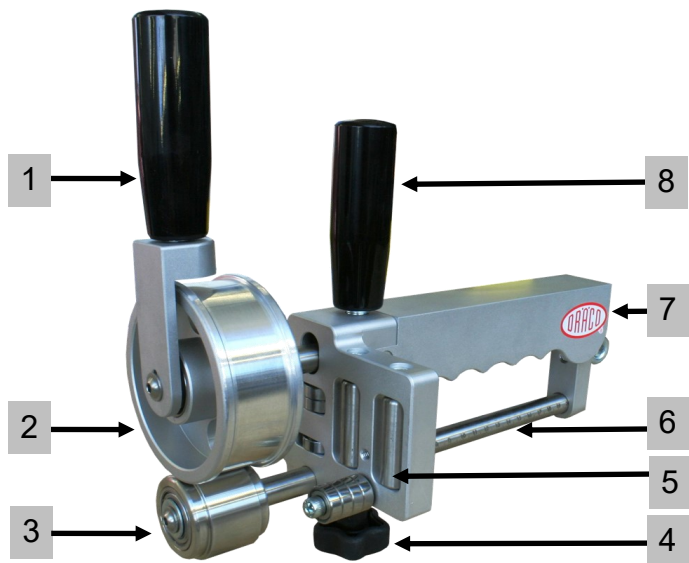
Interchangeable beading rollers:

<i>Rollers</i>	<i>Flat</i>	<i>Round</i>	<i>Offset</i>
Top	KH70817	KH70815	KH70811
Down	KH70717	KH70715	KH70812



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Tool elements



1	Pulling Handle
2	Beading Roller Top
3	Beading Roller Down
4	Set Screw
5	Vertical guiding rollers
6	Measuring scale (mm & inch)
7	Convenient grip
8	Adjustment Screw

Operation method Panel-Bearer

- 1) Unlock the set screw and the adjustment screw (4+8) and adjust to the desired depth by using the integrated measuring scale. Lock it with the set screw (4) only.
- 2) Place the metal sheet or panel between the beading rollers (2+3).
- 3) Make sure the sheet, or panel has contact with the 4 vertical guiding rollers (5) and moves parallel to them.
- 4) Tighten the adjustment screw (8) hand tight.
- 5) 1st pass: Hold the panel beader in the most convenient way for you. Move the beading tool forwards and backwards. The pressure should be held on the middle of the beading rollers. Always move the panel beader all the way to the edges. To get an nice result do not stop in the middle of the procedure.
- 6) 2nd pass: Tighten the adjustment screw (8) a bit more and move the panel beader forwards and backwards.
- 7) Proceed similar by tightening the adjustment screw (8) more and more until you reached the desired beading depth.

Technical data

Max. thickness of materials:

Copper / zinc / aluminum	up to	1.00 mm (19 ga.)
Galvanized steel	up to	0.70 mm (22 ga.)
Stainless steel / Uginox	up to	0.50 mm (25 ga.)



Youtube Video Panel Bearer