

Manual Panel-Beader PB 200



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!

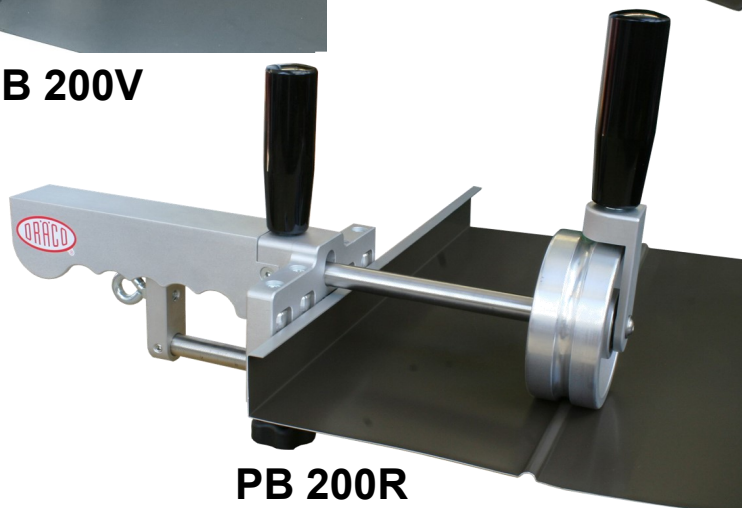
Handle tool carefully and protect against dirt. If necessary lubricate shafts (e.g., sewing machine oil).



PB 200V



PB 200F



PB 200R

<i>Item no.:</i>	<i>Versions</i>	<i>Shape</i>	<i>Beading Dimensions</i>	<i>kg</i>
91900	PB 200F	Flat	Rib: 20 mm width, max depth 4 mm	3,2
91901	PB 200R	Round	Rib: 6 mm width, max depth 3,5 mm	3,2
91902	PB 200V	Offset	Clip relief: From 30 mm, max depth 4 mm	3,2

- Ideal for stiffening standing seam panels up to 38 mm/1,5" (PB200F &R)
- Ideal for off setting standing seam panels for clip relief clips (PB200V)

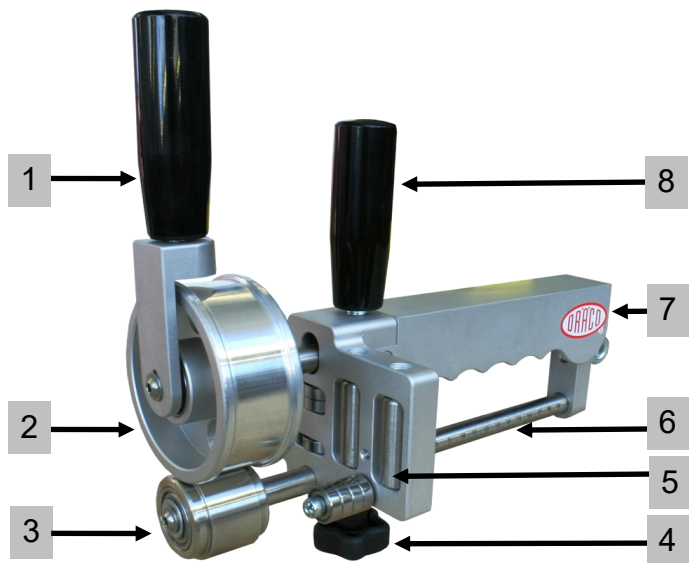
Interchangeable beading rollers:

<i>Roller set (up + under)</i>	<i>Flat</i>	<i>Round</i>	<i>Offset</i>
Item no.	91906	91907	91908



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Tool elements



1	Pulling Handle
2	Beading Roller Top
3	Beading Roller Under
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 (6), then 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 bender 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 bender 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 bender back and forth.
- 7) Repeat procedure by tightening the adjustment screw (8) more and more and moving bender back and forth until desired beading depth is reached.

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