

User manual



Eaves Shears in Tool Case - TS1



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sind wir per Du!“*



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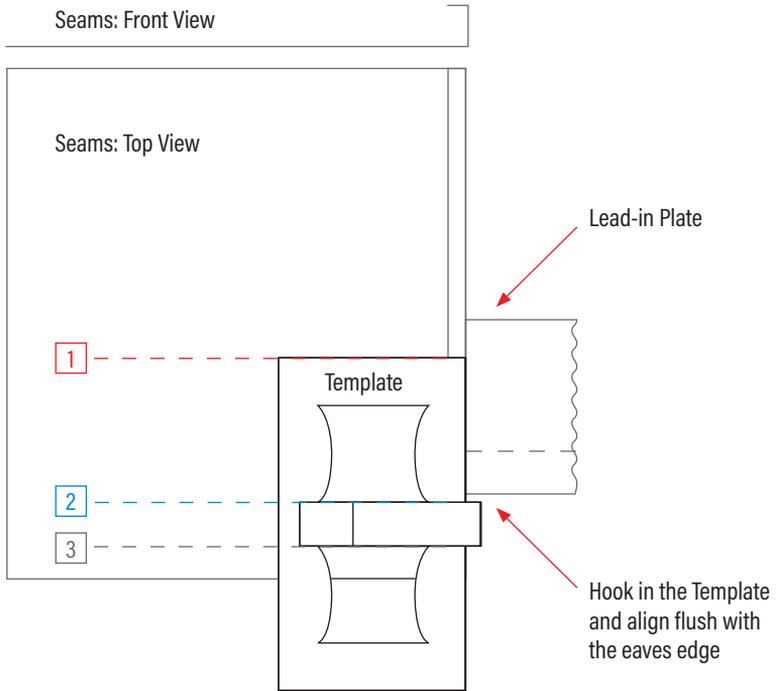
SPECIFICATIONS

Dimensions	225 x 225 x 56 mm
Weight	12.85 kg
Sheet Thickness – Galvanised Steel:	up to 0.6 mm
Sheet Thickness – Copper:	up to 0.7 mm
Sheet Thickness – Aluminium:	up to 0.7 mm

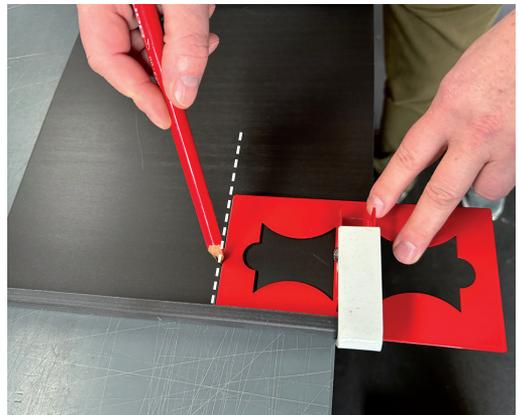
Scope of Delivery: TS1 Eaves Shears | Marking Template | Metal Carrying Case

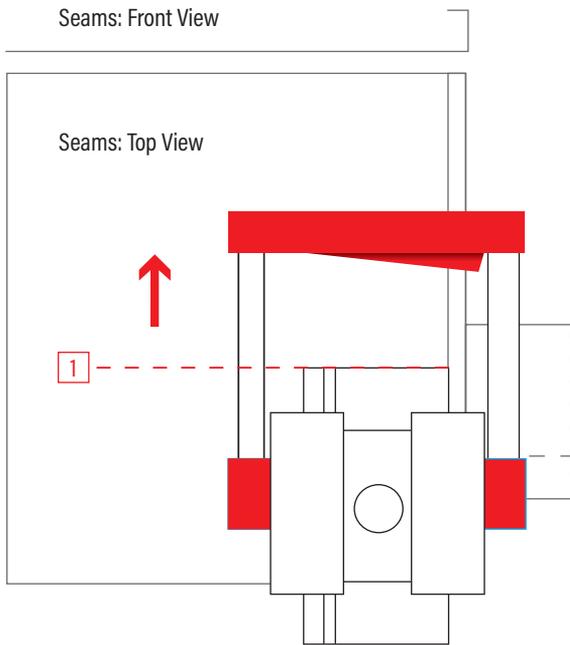
The MASC TS1 Eaves Shears are designed for producing half-round cut-outs in the eaves area and can be used both as a site tool and as a bench-mounted device in the workshop.

By using the shears, there is no need to pre-bend profile seams or cassettes. The tool cuts both underlap and overlap in a single operation.



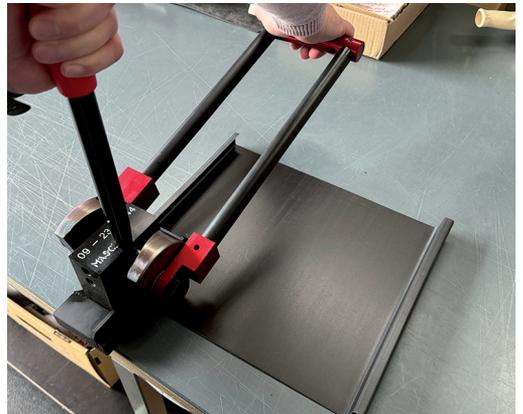
- 1 Marking Line = Tool Positioning Line for the eaves shears
- 2 Marking Line = Eaves Fold
- 3 Marking Line = Seam Section (with projection)

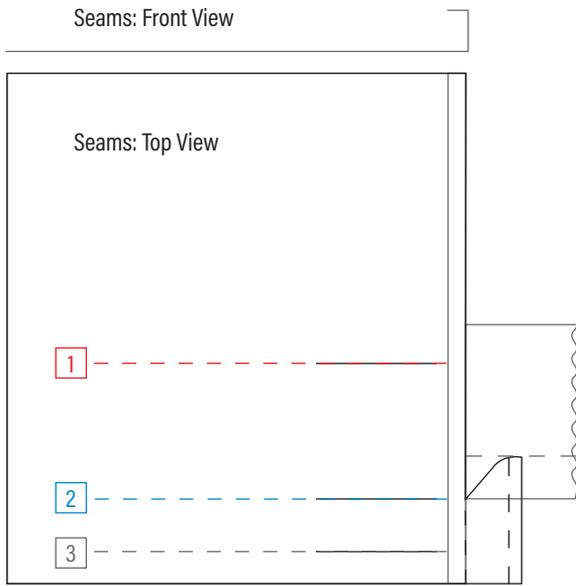




Place the device on the **marking line** **1**

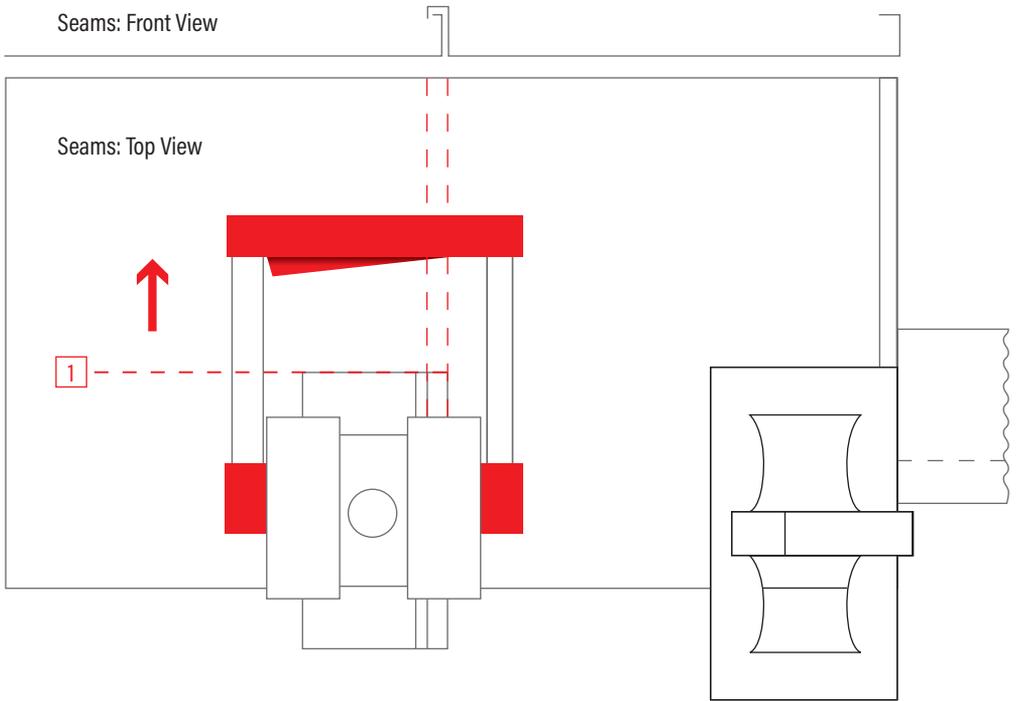
Press the **cutting bow** from the central position towards the seam in the direction of the arrow..





Flatten and smooth the cut section.

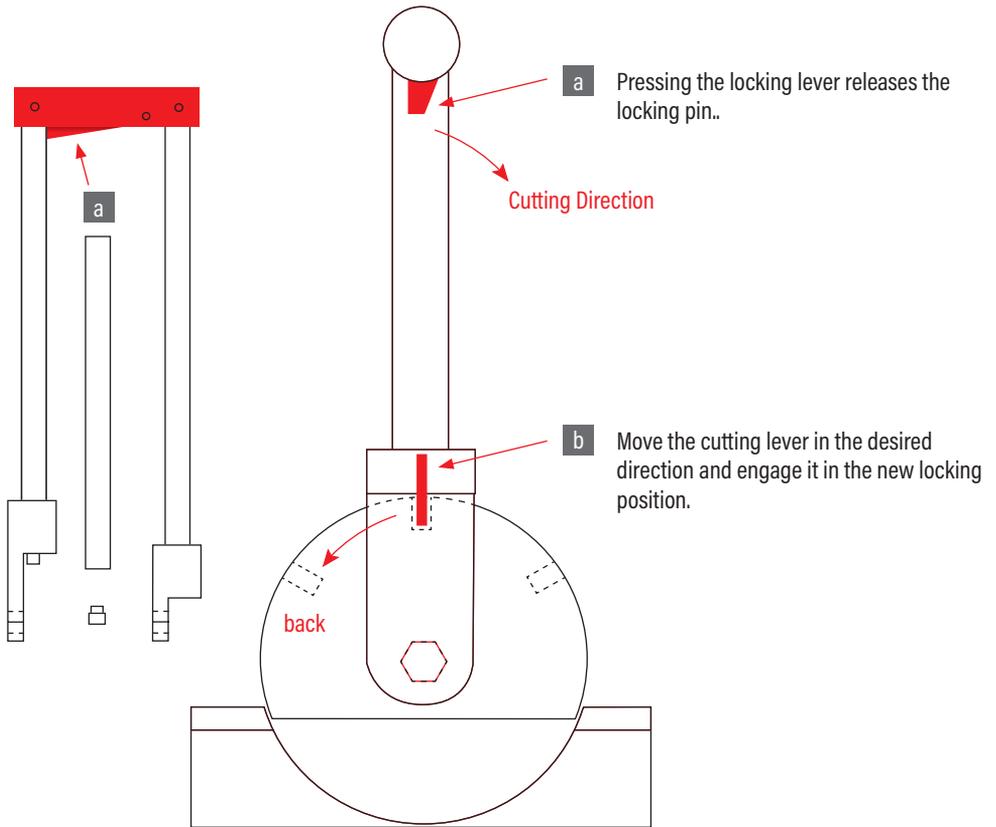




- a Rotate the MASC Eaves Shears by 180°. Use the tool side for overlap. Slightly lift the overlap and position the shears again on the marking line (see illustration on the right).
- b Press the **cutting bow** from the central position towards the seam in the direction of the arrow. Reset the cutting lever by one locking step and continue cutting in the arrow direction.

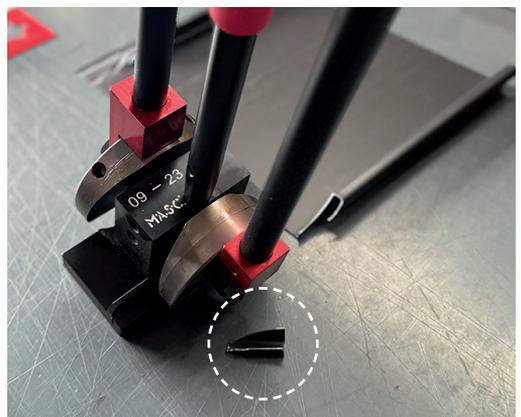
For eaves projections greater than 25 mm, repeat the cutting process in 15 mm steps until reaching the **marking line 1**, using several successive cuts.

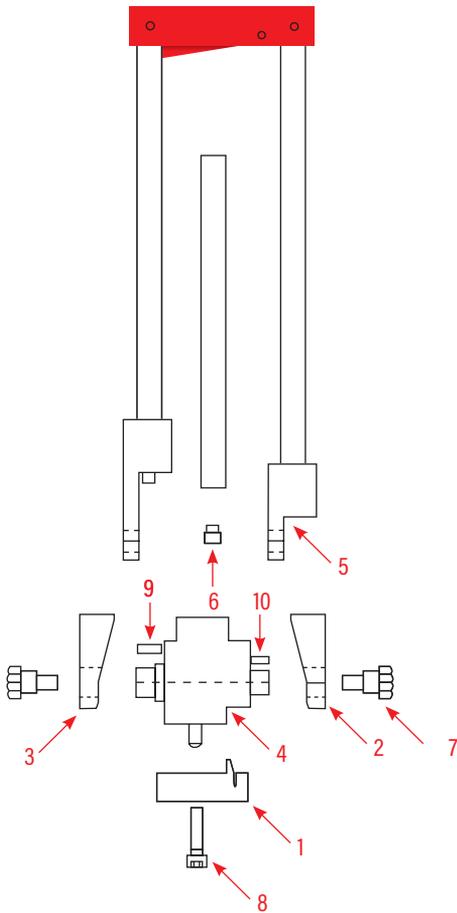




Reset the cutting lever by one locking step and continue cutting in the arrow direction.

Remove the offcut from the overlap.





No. Qty. Description

1	1	Cutting Plate
2	1	Small Cutting Wheel (Overlap)
3	1	Large Cutting Wheel (Underlap)
4	1	Main Body
5	1	Cutting Lever
6	1	Handle
7	2	Screw
8	2	Cylinder Screw
9	1	Parallel Key
10	1	Parallel

Red surface = Cutting surface, Spray occasionally with MASC Schneidfix.

For aluminium sheets, repeat this process more frequently.

Avoid dry cuts to prevent chipping of the cutting wheel.

