

Manual Disc-Benders



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



Always wear protection gloves!

Handle tool carefully and protect against dirt. If nec. lubricate with e.g. sewing machine oil.

Single benders:

DB 41



DB 41 S2



Combi benders:

DB 42



DB 42 S2



Item no.:	Bending 90°- 180°	Angle Height	kg
91541	Disc-Bender DB 41 Single	ca. 8 – 40 mm (0,31“-1,57“)	0,9
91542-1	Disc-Bender DB 42 Combi	ca. 8 – 40 mm (0,31“-1,57“)	2,6
91541S2	Disc-Bender DB 41 S2 Single	ca. 8 – 40 mm (0,31“-1,57“)	1,0
91542-1S2	Disc-Bender DB 42 S2 Combi	ca. 8 – 40 mm (0,31“-1,57“)	2,7
91547-1	Adapter to connect two single Disc-Benders DB 41		0,8
91547-1S2	Adapter to connect 2 single Disc-Benders DB 41 S2		0,8

Max. thickness of material

copper/zinc/aluminium	up to 1,00 mm/19ga
galvanized steel	up to 0,75 mm/21ga
stainless steel/Uginox	up to 0,50 mm/24ga

Angle Height

min. angle height	ca. 8 mm (0,31“)
max. angle height	till 40 mm (1,57“)

Note: depending on the material data might be different, max. bending heights depending on radius.



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Way of working:

- a. Because there is no adjustment work necessary you can start right away. Place bender on the 90° angle leg.



- b. You will notice that the convenient space of the guiding roller enables the uncomplicated placement of the tool
- c. Move the bender forth and back and push slightly down till requested angle is reached (max. 180°).



You achieve a perfect result without damage to painted or coated metal.

⇒ *Dräco's professional tip: when going through the sheet metal, please go all the way down (till the end) and also all the way back (till the beginning) to get the best result.*

Information concerning special edition model S2:

DB 41 S2 with swiveling roller was specially designed for placing the tool easy in work pieces that are difficult to access because of too little space. By pressing the black button the locking mechanism will be released, by pressing it again it will snap at desired place.

Push button to release locking mechanism



Push button again to lock in place

Upgrade your single Disc-Bender to a Combi Disc-Bender:

Connect two single Benders to a Combi Bender by using an adapter. Long and straight sheet metal will be easily bend. Adapter can be easily screwed on and off again.

91547-1: Adapter to connect two Disc-Bender DB 41

91547-1S2: Adapter to connect two Disc-Bender DB 41 S2

