

COMPACT COMBI® MANUAL PUNCHER 90°

Compact Combi® manual puncher 90° - our articulated one

If you are mobile, you can quickly adapt to unusual conditions. This also applies to our Compact Combi®, with a head that can be rotated through 90 degrees. Is it getting tight in the control cabi-

net or is another work situation making it difficult to use a manual punch? No problem, because our “articulated one” can overcome even these challenges.

- ❶ Movable punching head for effortless positioning
- ❷ Precisely tuned pressure relief valve protects against damage to the cylinder
- ❸ Reinforced, comfortable soft-touch handle to prevent slipping
- ❹ Heavy-duty aluminium design for reduced weight at just 1.75 kg
- ❺ Roller-finished, particularly smooth cylinder running surfaces protect against wear – even under heavy loads
- ❻ High punching force 75 kN



COMPACT COMBI® MANUAL PUNCHER 90° – SETS



Ø mm	12,7	15,2	16,2	18,6	20,4	22,5	25,4	28,3	32,5	37	40,5	47	50,5	54	60	63,5
Ø metric	M 12	-	M 16	-	M 20	-	M 25	-	M 32	-	M 40	-	M 50	-	-	M 63
Ø PG	7	9	-	11	13	16	-	21	-	29	-	36	-	42	48	-
Ø Inch						7/8"	1"							2-1/8"		2-1/2"
	0.5	0.598	0.638	0.732	0.803	0.886	1.000	1.114	1.280	1.457	1.594	1.850	1.988	2.126	2.362	2.500

Prod.-No.

Set MonoCut® – for sheet steel (S235):

1 CompactCombi® manual puncher 90° / MonoCut® punches and dies / 1 draw bolt Ø 19 mm / 1 draw bolt Ø 19 x 9.5 mm / 1 HSS pre-drill Ø 11 mm / 1 spacer sleeve set (3-part)

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Set TriCut® – for sheet steel (S235):

1 CompactCombi® manual puncher 90° / TriCut® punches and dies / 1 draw bolt Ø 19 mm / 1 draw bolt Ø 19 x 9.5 mm / 1 HSS pre-drill Ø 10 mm / 1 spacer sleeve set (3-part)

	01753		•		•	•	•		•		•		•		•	•
	01766			•		•		•		•		•				
	01759			•		•		•		•		•		•		•

Set TriCut+® – for sheet steel (S235) and stainless steel sheeting:

1 CompactCombi® manual puncher 90° / TriCut+® punches and dies / 1 draw bolt Ø 19 mm / 1 draw bolt Ø 19 x 11.1 mm / 1 HSS pre-drill Ø 11.5 mm / 1 spacer sleeve set (3-part)

	01651		•		•	•	•		•		•		•		•	
	01643			•		•		•		•		•				
	01655			•		•		•		•		•		•		•

Compact Combi® manual puncher 90°:

1 Compact Combi® manual puncher 90° / 1 draw bolt Ø 19 mm / 1 draw bolt Ø 19 x 9.5 mm / 1 HSS pre-drill Ø 11 mm / 1 spacer sleeve set (3-part)

	02050		without punches and dies													
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