

PNEUMATIC COIL NAIL GUN



Powerful nail gun for use with coil nails in diameters 2.5 - 3.8 mm, length 45 - 90 mm. Areas of use include prefabricated house construction, carpentry, pallets, substructures.

DCN 4590
Art. No. 0703 558 0

- Integrated silencing
- Working with wire-magazined and plastic-magazined nails
- Safety lock with contact unit
- Toolless depth adjustment
- Dual-function switch for changing from single triggering to contact triggering
- Plastic guard for trigger safety catch
- Vertically adjustable magazine for optimum guidance of the nail
- Adjustable air ejection
- Including nylon carrying case
- 3-year warranty

Scope of delivery		
Description	Art. Np.	P./Qty.
Pneumatic Coil Nail Gun DCN 4590	0703 558 0	1
Nylon carrying case with carrying strap	0955 703 500	1
Protective goggles	-	1
Service oil	-	1
Offset screwdrivers	-	1
Allen head 5 and 6 mm	-	1
Operating manual	-	1

Technical data	
Nail dia. for wire magazining	2.5-3.8 mm
Nail dia. for plastic magazining	2.5-2.9 mm
Nail length for wire magazining	50-90 mm
Nail length for plastic magazining	45-75 mm
Magazine capacity	200-300 nails
Working pressure	5-8 bar
Operating pressure	max. 8.3 bar
Air consumption	approx. 2.2 l / impact
Minimum hose width	9 mm
Air connection	1/4"
Weight	3.5 kg
Dimensions (L x W x H)	385 x 145 x 370 mm

Suitable Accessories			
Type	Art. No.	P./Qty.	
Plug-in nipple (brass) 1/4"	0699 211 4	1	
Plug-in nipple (steel) 1/4"	0699 211 41	1	
Quick-action coupling (brass) 9 mm	0699 129	1	
Quick-action coupling (steel) 9 mm	0699 129	3	
Quick-action coupling (Safety) 9 mm	0699 152 9	1	
Small mist oiler 1/4"	0699 070 314	1	
Pneumatic service oil 1 liter	0893 050 5	1	
Pneumatic hose, inside dia. 9 mm	0699 909 1	10 m	

Suitable coil nails in acc. with DIN 1052

- Type: Bare steel; galvanized steel, yellow passivated (A2C); stainless steel A2.

Type	dia. in mm	Length in mm	Art. No.	P./Qty.	Pallet quantity
Suitable circular magazine nails with smooth shank (coil nails)	2.5	50	0481 692 050	7,200	100,800
	2.8	60	0481 692 860	7,500	105,000
	2.8	65	0481 692 865	5,000	90,000
	3.1	70	0481 693 170	4,500	81,000
	3.1	80	0481 693 180	4,500	81,000
	3.1	90	0481 693 190	3,150	56,700
Circular magazine nails with smooth shank, Galvanized	2.8	65	0481 694 065	5,000	90,000
	3.1	80	0481 694 080	4,500	81,000
	3.1	90	0481 694 090	3,150	56,700
Circular magazine nails with circular shank	2.8	65	0481 590 165	5,000	90,000
	3.1	80	0481 590 080	4,500	81,000
	3.1	90	0481 590 090	3,150	56,700
Circular magazine nails with circular shank, galvanized	2.8	65	0481 591 65	5,000	90,000
	3.1	80	0481 591 80	4,500	81,000
	3.1	90	0481 591 90	3,150	56,700
Circular magazine nails with helical shank	3.1	80	0481 590 38	4,500	81,000
	3.1	90	0481 590 39	3,150	56,700
Circular magazine nails stainless steel tallow-drop head with ring-shaped shank	2,5	50	0481 695 050	7,200	100.800
	2,8	65	0481 695 065	5,000	90,000
	3,1	80	0481 695 080	4,500	81,000

These types can also be used in competitors' machines (see comparison list).

□ = bare ■ = galv. blue pass. ■ = galv. yellow pass. ■ = stainless steel

Suitable K 410 compressor Art. No. 0701 241

Consumption example:

40 nails/min. x 2.2 l/nails results in air consumption of 88 l/min. The compressor K 410 delivers 180 l/min., so that there is also sufficient reserve. Set the operating pressure on the pressure reducer!

