

## Technical Data BIZON 550DC

ORIGINAL  
LANGUAGE

Model number	: BIZON 550DC
Type of tool	: COIL NAILER
Dimension	: 302 x 132 x 285 mm
Weight of tool	: 2.67 Kgs
Compressed air	
Maximum permissible operating pressure	: 8 Bar
Recommended operating pressure	: 5 - 8 Bar
Air consumption per driving operation	: 1.55 liter/operation @ 7bar pressure

Noise characteristic values in accordance with EN 12549+A1:2008

A-weighted sound pressure level at workstation : 87.2 dB

A-weighted sound power level : 100.2 dB

Peak C-weighted instantaneous sound pressure level at workstation

: < 130 dB

Vibration value according to ISO 8662-11+A1:2001 : 3.03 m/s<sup>2</sup>

Measurement uncertainty (Standard) : 1.51 m/s<sup>2</sup>

Recommended lubrications : Air drill oil 20#

Fastener specifications : 16 degree Round Head Flat Coil Nails

Wire dia.: 2.1-2.3mm

Length: 25-57mm for wire collated nails

Accessories

: 5 mm hex wrenches.

Applications & suitability

: Siding, Pallet/crate manufacturing Trusses

Sheathing, Decking, Framing, Sub-floor

Actuating system (∇ safety yoke installed)

: Contact actuation (black trigger)

Trigger device

: Finger pressure activation

Filling the magazine.

1 Release latch to open the door and magazine.

2 Adjust the level of the magazine base so that the nails will feed in line with guides.

3 Load nails onto pivot in the magazine and full forward so that the nails are inserted into the feeder mechanism.

4 On closing the magazine ensure the latch is closed properly.

### Declaration of Conformity

We

BizeA Sp. z o.o.  
Tomice, ul. Europejska 4  
05-532 Baniocha, Poland

declare under our sole  
responsibility that the

Pneumatic Coil Nailer Bizon 550DC

conforms with the  
directive and

Machinery Directive 2006/42/EC

EN ISO 12100-1+A1:2009

EN ISO 12100-2+A1:2009

amendments

EN ISO 14121-1:2007, EN 792-13+A1:2008

EN 12549+A1:2008, ISO 8662-11+A1:2001

Serial number:  
AC05001248

Signed:   
Lukasz Komierowski

Date: JUL. 13, 2012

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