



Foshan Senda Medical Instrument Co.,Ltd

Add: Address: 5/F, Building F4, Guangdong New Light Source Industrial Base, Luocun town, Nanhai Dist, Foshan City, Guangdong Prov, China

Phone:86 13924878366 <http://www.sendadental.com>

Product Specifications

Brand: Jaden

Name: Low speed dental handpiece

Model: SD-1201 B (air motor、straight handpiece、contra angle)

Air motor

No.	Item	Technical parameters & performance indicators	Remark
1	Speed ratio	1: 1	
2	Water system	External	
3	No-load max speed	$\geq 40,000$ rpm	
4	Gear ratio	1:1 Direct Drive	
5	Bur	$\phi 2.35$ mm CA bur	length: 11.5mm
6	Rotating speed	≤ 25000 rpm	
7	Air pressure	≥ 0.25 mpa	
8	Air consumption	≤ 56 L/min	
9	Connector	E type connection	Compatible with international standards ISO9168
10	Spray	≥ 50 mL/min	Spray
11	Torque	≥ 1.6 N.cn	Torque
12	water spray cooling	≥ 1.5 L/min	water spray cooling
13	135°C Autoclavable		Warranty 1 year

Straight handpiece

No.	Item	Technical parameters & performance indicators	Remark
1	Rotating speed	≤ 40000 rpm	
2	Chuck type	Key type	The bur used: the dia of the insertion part of the head is $\phi 2.35$, the overall length is 44.5 mm, and the maximum working range of the blade surface is less than 4mm; the length of the bur: 30mm
3	Needle clamping force	≥ 45 N	
4	Radial runout	$< 80\mu\text{m}$ (T.I.R)	
5	135°C Autoclavable		Warranty 1 year

Contra angle

N o.	Item	Technical parameters & performance indicators	Remark
1	Speed ratio	1: 1	
2	Chuck type	Key type	
3	Needle clamping force	≥45N	CA bur((Ø2.35)
4	Max dia	φ4.0mm	
5	135°C Autoclavable		Warranty 1 year

