



2018

Dental CAD/CAM Lineup

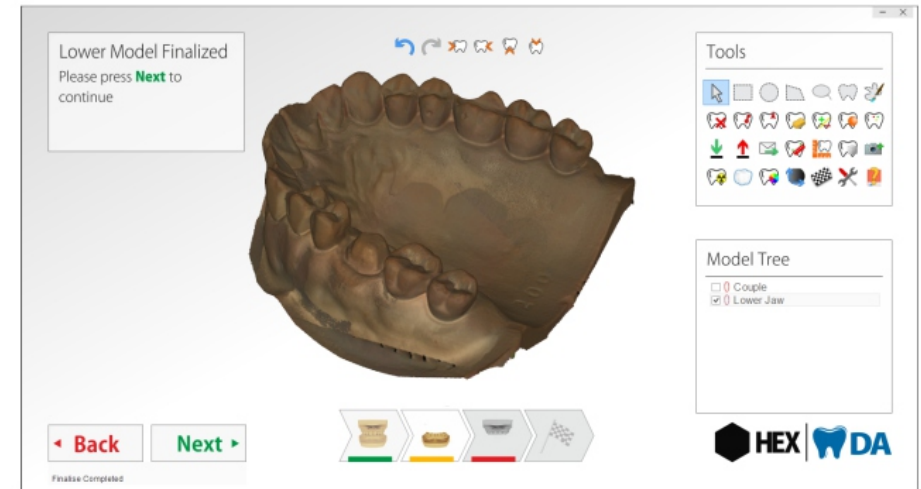


THE ALL NEW HEX.



Designed with ♥ in Netherlands
Made with ♥ in India

EASY TO USE SOFTWARE



We know that you have better things to do than spending time to learn how to use our scanner. So we've made it so easy that you can master it in less than a day.

QUICK AS A FLASH

Thanks to super efficient algorithms, your model is scanned and reconstructed even before you know it.

COLOUR SCANNING

Sometimes, you have to draw the tricky margin line by hand to do it the right way. We help you in doing exactly *that*.

TO DIE CUT OR NOT TO DIE CUT: THAT IS NOT THE QUESTION

With HEX, you can scan a model with or without die-cutting, and we make sure that the result is always excellent.

WE SPEAK WHAT YOU SPEAK

हिंदी पंजाबी गुजराती मराठी

So you don't have to change yourself just to use what we have to offer.

WITH **exocad**

We know that you need the best. And there is nothing better than leader itself.

IMPRESSION SCANNING

Don't have a dental model but have an impression? HEX can scan impressions too, so you don't have to worry.

SPECIFICATIONS

Technology	Structured Light	Accuracy	<10 microns
No. of axes	2	Resolution	<0.07mm
Cameras	1.3MP Colour Cameras	Scan Surface	90mm X 90mm X 60mm
Interface	USB 3.0	Dimensions	402mm(W) X 310mm(D) X 510mm(H)
Output Formats	.stl, open formats	Weight	Approx. 27kg

THE ALL NEW G400 G450

4-Axes Manual and Automatic
Tool Change Milling Machines



SURPRISINGLY QUICK

The G Series Machines mill a full crown in 7 minutes, which pushes their production capacity to 200 units in a day.

SMALL FOOTPRINT

We've packaged a full-scale milling machine in a footprint of 40cm X 52cm so that you can keep it in the smallest of places.

RELIABLE AS EVER

When you think DA, you think reliability. The G Series Machines have been tested rigorously, so you don't have to worry about anything going wrong.

Specifications

	G400	G450
No. of axes	4	4
Mill-able Materials	Zirconia (Pre-sintered), Wax, PMMA, Nanocomposites, CoCr (Pre-sintered)	
Blank Size and Shape	Disks: Dia 98mm, max 26mm thickness	
Operating Speed	1800mm/min	
Motion Technology	Stepper Based with Advanced Feedback System	
Spindle	300W, 24000rpm, Manual Tool Change	300W, 60000rpm, Automatic Tool Change
Interface	USB (rev 2.0)	
Power Requirements	Voltage: 220V \pm 5%, 50-60Hz	
Power Consumption	450W (on full load)	500W (on full load)
Noise Level	60dB or less (when not milling)	
Dimensions	400mm x 525mm x 675mm (W x D x H)	
Weight	Approx. 80kg	



DScan Blue

The Classic Blue Light
3D Scanner

Technical Specifications

	DA DScan Blue
Technology	Structured Blue Light
No. of axes	2
Target Objects	Complete Dental Casts, Stumps, Implants, Maxillary/Mandibular relationship, Wax-Up
Scan Surface	90mm X 90mm X 60mm (W X D X H)
Output Formats	.stl, open formats
Accuracy	<10 microns
Resolution	<0.07mm
Interface	USB 3.0
Power Requirements	Voltage: 220V \pm 5%, 50-60Hz
Implant and Bar Module	Included
Noise Level	60dB or less
Dimensions	250mm(W) x 450mm(H) x 450mm(D)
Weight	Approx. 14kg

The Classy Milling Machines

**Zi
Series**

D4XZie
D4XZi

**Ti
Series**

WD4XTi
WD4XATi
WD5XATi



Everything you need to know

NOW EVEN QUICKER THAN BEFORE

Thanks to smart algorithms for toolpath production, the Zi and Ti Series can clock up to 260 units in a day (except D4XZie).

STRONG BUILD QUALITY

Our products are known to be incredibly strong, and the usage of high quality parts ensures that your machine will last a lifetime.

RELIABLE AS EVER

When you think DA, you think reliability. The Zi and Ti Series Machines have proven their worth in gold, and when we are with you, you don't have to worry about anything.

SUPER EASY TO USE

Our software department has worked closely with customers and we understand your needs. We have made our systems very easy to learn so that you can master them in no time

COMPACT SIZED MILLING MACHINES

The Zi and Ti Series pack a serious punch when it comes to milling materials like Zirconia, Lithium Di-Silicate and Hard Metals(Ti Series Only). Still, they can fit on your table-top pretty easily.

NO AMC REQUIRED

You need absolutely no Annual Maintenance Contract to get service from us. If anything goes wrong, just give us a call and our support team will get in touch with you immediately.

Specifications

	D4XZie	D4XZi	WD4XTi	WD4XATi	WD5XATi
No. of axes	4				5
Mill-able Materials	Zirconia (Pre-sintered), Wax, PMMA, Nanocomposties, CoCr (Pre-sintered)		Zirconia (Pre-sintered), Wax, PMMA, Nanocomposties, CoCr, Titanium		
Blank Size and Shape	Disks: Dia 98mm, max 26mm thickness				
Operating Speed	1800mm/min	7500mm/min			
Motion Technology	Stepper Based	BLDC Servo Based with Advanced Feedback System			
Spindle	300W, 60000rpm, Manual Tool Change		0.8kW, 24000rpm, Manual Tool Change	1.5kW, 60000rpm, Auto Tool Change (10 tools)	1.5kW, 60000rpm, Auto Tool Change (10 tools)
Interface	USB (rev 2.0)				
Power Requirements	Voltage: 220V ± 5%, 50-60Hz				
Power Consumption	450W (on full load)	500W (on full load)	1.15kW (on full load)	1.45kW (on full load)	1.5kW (on full load)
Noise Level	60dB or less (when not milling)				
Dimensions	530mm x 550mm x 600mm (W x D x H)		660mm x 700mm x 850mm (W x D x H)		
Weight	Approx. 80kg		Approx. 150kg		



Dental Automations

Address: B-40/10, 2nd Floor, Mayapuri Industrial Area Phase I,
Mayapuri, New Delhi, Delhi 110064, India

Phone: 011-490-98091, 098-110-99722

Find us on Facebook:

www.facebook.com/dentalautomations

For our product videos, logon to our YouTube channel:

www.youtube.com/user/dentalautomations

For a detailed brochure, logon to our website:

www.dentalautomations.com

Email-ID: info@dentalautomations.com

ISO:13485
GMP CE

Disclaimer: The information provided in this brochure is only indicative with the design and specifications subject to change without prior notice. No legal rights can be drawn from any information provided in this brochure.