



imes-core[®]
Dental & Medical Solutions



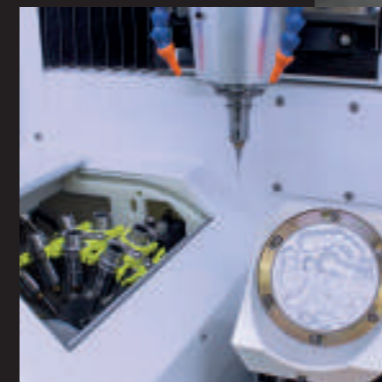
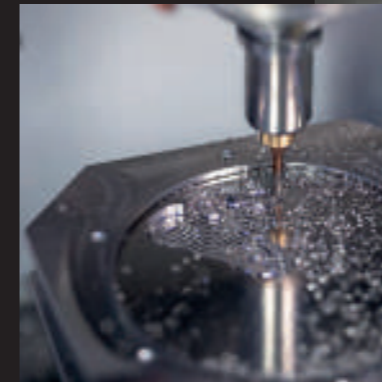
CORiTEC 650i

CORiTEC 650i/650i Loader

WITH FUTURE-ORIENTED TECHNOLOGY

We developed the CORiTEC 650i and CORiTEC 650i Loader machine systems for the area of PREMIUM machines and PREMIUM requirements. The systems are offered with very attractive pricing and are equipped with high-quality industrial milling technologies, such as granite structure, linear drives in the linear axes, torque motors in the rotary axes, as well as digital absolute length measuring systems, and powerful main spindles. The machine concept impresses with its precise, vibration-free and dynamic motion sequences in the demanding and complex metal working processes. All other relevant materials can also be milled or ground with high quality using this machine system.

The CORiTEC 650i loader includes a fully integrated automatic 16-fold blank changer. This enables you to operate the machine system at full capacity around the clock without supervision, while maintaining consistent high precision. Thus, the machine system is ideally suited for large labs and milling centers where these high-quality standards and large quantities are at the forefront.



- WET
- DRY
- 5 AX
- 6 mm
32x
- Temperature icon
- Touchscreen icon
- Mobile device icon
- Blank icon
- 16x
- ION

CORiTEC 650i



WET AND DRY
PROCESSING

3.2 KW HIGH-
FREQUENCY SPINDLE
WITH HSK-25 TOOL HOLDER

LEADING LINEAR AND
TORQUE MOTOR TECHNOLOGY

POWERFUL PERFORMANCE
high-resolution absolute-measuring
systems in all axes

ERGONOMIC
HANDLING
simple touchscreen
operating

MASSIVE AXLE
STRUCTURE OF
GRANITE NATURE

32-FOLD
TOOLCHANGER

HIGHLIGHTS

- Solid axis construction made of polished natural granite for 5-axis simultaneous machining in high dynamics for high-precision milling results
- Absolute, high-resolution measuring systems in all axes (0.5 µm)
- High-frequency spindle up to 50.000 rpm and 3.2 kW power, with HSK 25 tool holder
- High precision due to integrated temperature compensation
- Optional HighFlow cooling/filter system with coolant treatment
- Optional coolant suction system
- Optimized tool and blank changer
- Hybrid machining without additional measurement

| | | | | | | | | |
|----------------|------------------|----------|--------------------|----------------------------|---------------|-----------------------|-------------------|------------------|
| PMMA | WAX | Standard | PreMilled Abutment | Dentures | Crown, Bridge | Inlay, Onlay, Veneer | Hybrid Abutment | Splint |
| Zr | COMPOSITE | | | | | | | |
| PEEK | SINT | C-Clamp | Block | zero point clamping system | Full Denture | Model | Drilling template | Model casting |
| Glass-ceramics | PreFab Abutments | | | | | | | |
| CoCr | Ti | | | | Bridge | Telescopic technology | Abutment | Hybrid machining |
| | | | | | | | | |

CORiTEC 650i Loader



HIGHLIGHTS

- Fully integrated automatic 16-fold blank changer
- Production around the clock
- Hybrid machining (Precise remilling of LPBF work)
- Ideally suited for large labs and milling centers
- Absolute, high-resolution measuring systems in all axes (0.5 µm)
- High-frequency spindle up to 50.000 rpm and 3.2 kW power with HSK 25 tool holder
- High precision due to integrated temperature compensation
- Optional HighFlow cooling/filter system with coolant treatment
- Optional coolant suction system
- Optimized tool and blank changer
- Hybrid machining without additional measurement

| | | | | | | | | |
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| PEEK | SINT | | | | Full Denture | Model | Drilling template | Model casting |
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| CoCr | Ti | | | | Bridge | Telescopic technology | Abutment | Hybrid machining |
| | | | | | | | | |

Applications & holder

C-CLAMP

- Enables 5-axis machining up to 90 degrees axis adjustment
- Extends the technical possibilities of your milling machine
- End face machining



MANUFACTURE OF DENTAL PROSTHESES

- Dentsply Sirona Dentures



PREFABRICATED ABUTMENTS

- Short production times
- Production of abutments in very simple processes
- High accuracy of fit due to prefabricated implant interface

NT-Preform® Abutment
(nt-trading)



PreFace® Abutment
(Medentika)



MED-Preform® Abutment
(medentis)



DESS
Abutmentholder



ELOS premilled
Abutment System



THERAPEUTIC SPLINTS

- Bite splints, bleaching splints
- Snoring splints, aligners
- Simple and high-quality implementation in CAD/CAM processes



HYBRID MACHINING - SINTERING AND MILLING

- Milling post-processing of finished restorations using the LPBF method
- High precision milling combined with low-cost LPBF process
- Compatible with most LPBF systems



GRINDING OF CAD/CAM BLOCKS

- New 6-fold adapter enables effective production
- Exchangeable strips for different adapter systems
- Crowns, onlays, inlays, veneers, bridge frameworks etc.



IMPLANT-SUPPORTED BRIDGES AND BARS / ONE-PIECE ABUTMENTS

- Highest fitting accuracy due to new CAM technologies (ReFit)
- Stress-free fit even with larger spans
- Easy production due to high degree of automation with coordinated CAM software



BIOHPP ELEGANCE PREFABS

- Individual hybrid abutment on PEEK basis
- BioHPP for permanent dentures, free of metal, oxide and monomer
- Homogeneous combination of titanium and BioHPP



MILLING OF MODEL CASTS

- Production in burnout materials, PEEK or directly in CoCr
- Allergy-free and lightweight model casting when using PEEK
- Cost-efficient



MILLED IMPLANT MODELS

- DIM (Digital Implant Model) from nt-trading
- Precisely positionable
- 2-part implant analog



MODEL MILLING

- Model fabrication in CAD/CAM process
- High reproducibility and precision
- Model fabrication with digital impression by intraoral scanner





T1/T6 - 3.0 | 6.0 mm
radius milling tool short (l = 15 mm)

| | | | |
|----|------|--|--|
| T1 | Ti | | |
| T6 | CoCr | | |

3,0 mm Ø 6 mm

Blades

Art.-No. 526029 3006

T11 - 2.5 | 6.0 mm
radius milling tool (single blade, slide coated)

| | | | |
|-----|------|--|--|
| T11 | PMMA | | |
| | WAX | | |
| | PEEK | | |

2,5 mm Ø 6 mm

Blade

Art.-No. 530004 2506

T2/T7 - 2.0 | 6.0 mm
radius milling tool short (l = 12 mm)

| | | | |
|----|------|--|--|
| T2 | Ti | | |
| T7 | CoCr | | |

2,0 mm Ø 6 mm

Blades

Art.-No. 526029 2006

T11/T13 - 2.5 | 6.0 mm
radius milling tool

| | | | |
|-----|------|--|--|
| T11 | PMMA | | |
| | WAX | | |
| | Zr | | |

2,5 mm Ø 6 mm

Blades

Art.-No. 526019 2506

T3/T8 - 1.5 | 6.0 mm
radius milling tool short (l = 12 mm)

| | | | |
|----|------|--|--|
| T3 | Ti | | |
| T8 | CoCr | | |

1,5 mm Ø 6 mm

Blades

Art.-No. 526029 1506

T12 - 1.0 | 6.0 mm
radius milling tool (single blade, slide coated)

| | | | |
|-----|------|--|--|
| T12 | PMMA | | |
| | WAX | | |
| | PEEK | | |

1,0 mm Ø 6 mm

Blade

Art.-No. 530004 1006

T4/T9 - 1.0 | 6.0 mm
radius milling tool short (l = 9 mm)

| | | | |
|----|------|--|--|
| T4 | Ti | | |
| T9 | CoCr | | |

1,0 mm Ø 6 mm

Blades

Art.-No. 526029 1006

T12/T14 - 1.0 | 6.0 mm
radius milling tool

| | | | |
|-----|------|--|--|
| T12 | PMMA | | |
| | WAX | | |
| | Zr | | |

1,0 mm Ø 6 mm

Blades

Art.-No. 526019 1006

T5/T10 - 1.5 | 6.0 mm
shaft milling tool short (l = 12 mm, four blades)

| | | | |
|-----|------|--|--|
| T5 | Ti | | |
| T10 | CoCr | | |

1,5 mm Ø 6 mm

Blades

Art.-No. 526002 1506

T13/T40/T50 - 2.5 | 6.0 mm
radius milling tool (diamond coated)

| | | | |
|-----|------|--|--|
| T13 | Zr | | |
| | SINT | | |
| | COMP | | |

2,5 mm Ø 6 mm

Blades

Art.-No. 526013 2506

T14/T41/T51 - 1.0 | 6.0 mm
radius milling tool (diamond coated)

T14 **Zr**
T41 **SINT**
T51 **COMP**

1,0 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526013 1006

T19 - 0.5 | 6.0 mm
shaft milling tool (l = 4 mm)

T19 **UNIVERSAL**

0,5 mm Ø 6 mm

up to 15 mm
Blades

Art.-No. 526001 0506

T26 - 3.0 | 6.0 mm
radius milling tool long (l = 20 mm)

T26 **Ti**
CoCr

3,0 mm Ø 6 mm

16 - 20 mm
Blades

Art.-No. 526030 3006

T32 - 0.6 | 6.0 mm
radius milling tool long (l = 12 mm)

T32 **PMMA**
WAX
Zr

0,6 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526012 0606

T15/T42/T52 - 0.6 | 6.0 mm
radius milling tool (conical)

T15 **PMMA**
WAX
Zr
T42 **SINT**
T52 **COMP**

0,6 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526019 0606

T20 - 0.6 | 6.0 mm
radius milling tool (conical)

T20 **Ti**
CoCr

0,6 mm Ø 6 mm

up to 15 mm
Blades

Art.-No. 526003 0606

T27 - 2.0 | 6.0 mm
radius milling tool long (l = 16 mm)

T27 **Ti**
CoCr

2,0 mm Ø 6 mm

16 - 20 mm
Blades

Art.-No. 526030 2006

T33/ T43/ T53 - 0.3 | 6.0 mm
radius milling tool (conical)

T33 **PMMA**
WAX
Zr
T43 **SINT**
T53 **COMP**

0,3 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526019 0306

T16 - 1.5 | 6.0 mm
radius milling tool long (l = 15 mm)

T16 **PMMA**
WAX
PEEK

1,5 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526019 1506

T21 - 2.5 | 6.0 mm
radius grinding tool (diamond)

T21 **glass ceramics**

2,5 mm Ø 6 mm

Blades

Art.-No. 526005 2506

T28 - 1.5 | 6.0 mm
radius milling tool long (l = 15 mm)

T28 **Ti**
CoCr

1,5 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526030 1506

T34 - 3.0 | 6.0 mm
radius milling tool long (l = 27 mm)

T34 **PMMA**
WAX

3,0 mm Ø 6 mm

up to 30 mm
Blades

Art.-No. 526012 3006

T17 - 1.5 | 6.0 mm
shaft milling tool (l = 15 mm)

T17 **PMMA**
WAX
Zr

1,5 mm Ø 6 mm

up to 25 mm
Blades

Art.-No. 526001 1506

T22 - 1.0 | 6.0 mm
radius grinding tool (diamond)

T22 **glass ceramics**

1,0 mm Ø 6 mm

Blades

Art.-No. 526005 1006

T29 - 1.0 | 6.0 mm
radius milling tool long (l = 11 mm)

T29 **Ti**
CoCr

1,0 mm Ø 6 mm

16 - 20 mm
Blades

Art.-No. 526030 1006

T35 - 2.0 | 6.0 mm
radius milling tool long (l = 20 mm)

T35 **PMMA**
WAX

2,0 mm Ø 6 mm

up to 30 mm
Blades

Art.-No. 526012 2006

T18 - 0.5 | 6.0 mm
radius milling tool (l = 4 mm)

T18 **UNIVERSAL**

0,5 mm Ø 6 mm

up to 15 mm
Blades

Art.-No. 526026 0506

T23 - 0.6 | 6.0 mm
radius grinding tool (conical, diamond)

T23 **glass ceramics**

0,6 mm Ø 6 mm

Blades

Art.-No. 526005 0606

T30 - 4.0 | 6.0 mm
shaft milling tool long (l = 32 mm, single blade, slide coated)

T30 **PMMA**
WAX
PEEK

4,0 mm Ø 6 mm

up to 30 mm
Blade

Art.-No. 526012 4006

T60 - 3.0 | 6.0 mm
highspeed milling tool short (l=15 mm)

T60 **Ti**

3,0 mm Ø 6 mm

up to 15 mm
Blades

Art.-No. 530031 3006

T61 - 3.0 | 6.0 mm
Quattro speed milling tool (l = 15 mm)

T61 CoCr 3,0 mm Ø 6 mm

up to 15 mm ↑

Blades

Art.-No. 526025 3006

T62 - 2.0 | 6.0 mm
torus milling tool (r = 0,2 mm, l = 16 mm, four blades)

T62 Ti CoCr 2,0 mm Ø 6 mm

up to 15 mm ↑

Blades

Art.-No. 526025 2006

T63 - 1.5 | 6.0 mm
torus milling tool (r = 0,08 mm, l = 7 mm, two blades)

T63 Ti CoCr 1,5 mm Ø 6 mm

up to 15 mm ↑

Blades

Art.-No. 526025 1506

T64 - 1.5 | 6.0 mm
torus milling tool (r = 0,08 mm, l = 15 mm, two blades)

T64 Ti CoCr 1,5 mm Ø 6 mm

up to 15 mm ↑

Blades

Art.-No. 526028 1506

T67 - 2.0 | 6.0 mm
shaft milling tool short (l = 7 mm, four blades)

T67 Ti CoCr 2,0 mm Ø 6 mm

up to 15 mm ↑

Blades

Art.-No. 526002 2006

T68 - 1.5 | 6.0 mm
shaft milling tool long (l = 15 mm, four blades)

T68 Ti CoCr 1,5 mm Ø 6 mm

16 - 20 mm ↑

Blades

Art.-No. 526021 1506

T69 - 1.5 | 6.0 mm
shaft milling tool (l = 7 mm, four blades)

T69 Ti CoCr 1,5 mm Ø 6 mm

up to 15 mm ↑

Blades

Art.-No. 530032 1506

T80 - 2.5 | 6.0 mm
drilling tool (l = 22 mm)

T80 Ti CoCr 2,5 mm Ø 6 mm

up to 20 mm ↑

Drill

Art.-No. 526023 2506

T81 - 1.5 | 6.0 mm
drilling tool (l = 18 mm)

T81 Ti CoCr 1,5 mm Ø 6 mm

up to 20 mm ↑

Drill

Art.-No. 526023 1506

T98 - 2.5 | 6.0 mm
shaft milling tool (l = 20 mm, three blades)

T98 CALIBR. 2,5 mm Ø 6 mm

Blades

Art.-No. 526024 2506

T121 - Ø 1.6 x 0.7 | 6.0 mm
T-tool 90° (d = 0.65 mm, l = 7.5 mm, three blades)

T121 Ti CoCr 1,6 mm Ø 6 mm

Blades

Art.-No. 530040 1606

T122 - Ø 1.7 x 0.7 | 6.0 mm
T-tool 90° (d = 0.65 mm, l = 8.0 mm, three blades)

T122 Ti CoCr 1,7 mm Ø 6 mm

Blades

Art.-No. 530040 1706

T123 - Ø 1.8 x 1.0 | 6.0 mm
T-tool 90° (d = 0.9 mm, l = 7.1 mm, three blades)

T123 Ti CoCr 1,8 mm Ø 6 mm

Blades

Art.-No. 530040 1806

T124 - Ø 2.0 x 1.0 | 6.0 mm
T-tool 90° (d = 1.0 mm, l = 9.5 mm, three blades)

T124 Ti CoCr 2,0 mm Ø 6 mm

Blades

Art.-No. 530040 2006

Materials

priti® MULTIDISC (ZIRCONIUM DIOXIDE)

High-end zirconia for highest mechanical and aesthetic demands. Indications up to 16-unit bridges, max. 3-unit bridges only with High Translucent.

Wide range of colors and heights available.



| | Translucence | Strength |
|-------------------|--------------|---------------|
| Multi Translucent | 49-40 % | 80 - 1150 MPa |
| High Translucent | 49 % | > 650 MPa |
| Extra Translucent | 45 % | > 1150 MPa |
| Translucent | 40 % | > 1150 MPa |
| Opaque | 35 % | > 1150 MPa |

CORiTEC NEM (NON-PRECIOUS METALS)

Burn-on non-precious metal dental milling alloys for the fabrication of e.g. up to 16-unit bridges, implant-supported superstructures etc.

CORiTEC NEM is characterized by excellent mechanical properties and good machinability.



CoCr M6 disc

molybdenum containing
type 4 alloy (EN ISO 22674)



CoCr W8 disc

tungsten containing
type 4 alloy (EN ISO 22674)

CORiTEC SPLINT COMFORT POLYMERS

Extremely comfortable and biocompatible material for the fabrication of therapeutic splints such as occlusal or stabilization splints. For maximum comfort it becomes more flexible at mouth temperature.

Available in 16 mm and 20 mm.



CORiTEC SPLINT BASIC POLYMERS

Crystal clear material for the fabrication of therapeutic splints and drilling templates. Good machinability.

Available in 16 mm and 20 mm.



CORiTEC TEMP PMMA DISC

An excellent material to work with that is suitable for long-term temporaries with up to three years of wear and that also contains intrinsic color gradients.

Available in 8 vita shades in 16 mm and 20 mm.



CORiTEC GUM PMMA DISC

For gingiva replacement, available in 25 mm.



Scan yourself to priti@multidisc
and CORiTEC materials!
www.pritidenta.com





MAX PERFORMANCE
for your milling centre

Scanner COMPATIBLE WITH **exocad**

CORiTEC i3Dscan eco

- All-round carefree package for newcomers or small laboratories
- Simple, fast, low-priced
- Very compact design

CORiTEC i3Dscan color

- Automatic object guidance into the measuring field
- Modern touch-operation design
- The 180-degree opening offers a large working area

CORiTEC i3Dscan color HR

- Enormously high scanning efficiency and precision (4 µm)
- Color Texture scan
- Blue-Light LED & High resolution camera (2.8 MP)
- All modules included in the scope of delivery



CAM Software

CORiTEC iCAM V5 smart

- All strategies optimized for 5-axis simultaneous machining
- Automatic exchange of implant connections (ReFit option)
- No annual license fees
- Fully automatic and easy operation with "Wizard Workflow"

CORiTEC iCAM HD

- hyperDENT based CAM software
- Flexible payment model (purchase or subscription model)



Suction systems

iVAC PRO⁺

The industrial extraction system with brushless motor, volume flow of 280 m³/hr, adjustable capacity, filter system with Teflon filter cartridge and large dust drawer, automatic compressed air self-cleaning is suitable for all dental milling machines from imes-icore®.

| iVAC PRO ⁺ | |
|------------------------|---|
| Volume flow | 280 m ³ /hr |
| Output | 1200 W |
| Filter system | Teflon filter cartridge, automatic cleaning feature |
| Filter volume | 15 liters/56.78 gpm (dust drawer) |
| Width x depth x height | 13.8 x 13.8 x 39.4 inch / 350 x 350 x 1000 mm |
| Supply voltage | 115 V/230 V |
| Special features | compressed air self-cleaning system |



iVAC silent PRO

The iVAC silent PRO convinces with its compact design with high-quality technology at an affordable price. Equipped with Teflon filter cartridge with automatic cleaning and dust drawer with 8 liter volume. With a volume flow of 240m³/hour suitable for the milling machines COR TEC one, 150i, 250i and 350i. The iVAC silent PRO fits into the imes-icore T1 and T2 machine tables.

| iVAC silent PRO | |
|------------------------|---|
| Volume flow | 240 m ³ /hr |
| Output | 1610 watt |
| Filter system | Teflon filter cartridge, automatic cleaning feature |
| Filter volume | 8 liters / 30.28 gpm |
| Width x depth x height | 10.6 x 21.2 x 21.1 inch / 270 x 540 x 535 mm |
| Supply voltage | 115 V - 230 V |



Sintering Furnaces

iSINT eco

The iSINT eco offers high-quality technology as well as suitable accessories for high demands at a fair price. Compact and with a small footprint, the iSINT eco sintering oven still has sufficient capacity for a sintering bowl Ø 100 mm for approx. 25 units. The door stop can be mounted right and left.



iSINT PRO

A larger sintering capacity of up to 80 single crowns is offered by the new iSINT PRO. With a heating system of four high-quality molybdenum disilicide (MoSi₂) heating elements, you can choose between conventional long-term sintering or SPEED sintering at a rate of up to 99 °C/min/ 210.20°F/min. The iSINT PRO is operated with a simple and convenient program control. The programs are indicated on a 4-line LCD display. A timer function for overnight sintering or the use of pre-drying programs for shaded zirconium restorations offer further options. In addition, three service programs are available for easy maintenance of the sinter furnace.



| | iSINT eco | iSINT PRO |
|-----------------------------|-----------------------|---------------------------|
| Number of heating elements | 4 | 4 |
| Display | 7-segment | 4-line LCD |
| Number of program memories | 9 | 30 |
| Combustion chamber capacity | 1 x 100 | 2 x 120 |
| Max. heating rate | 30 °C/min / 86 °F/min | 99 °C/min / 210.20 °F/min |
| Power in W | 1300 | 3200 |
| Lift function | No | Yes |
| Speedsintering | No | Yes |

CORiTEC 650i

IN THE HYBRID MACHINING PROCESS!

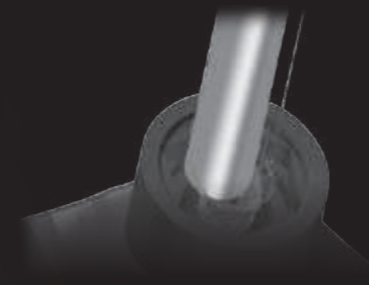


Special solutions Hybrid machining

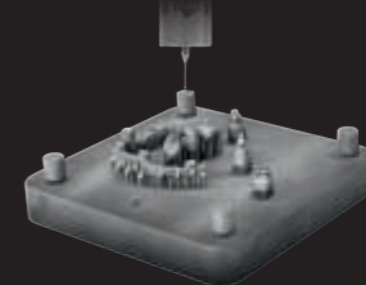
CORTEC 650i FOR LPBF FINISH MACHINING

The high-precision CORTEC 650i is the perfect milling system for the post-processing of 3D printed jobs using the LPBF technology. The process, developed in collaboration with technology partners, includes the complete process chain from design and 3D printing to remilling and polishing. Crowns, bridges and even highly complex frame works can be manufactured in a costoptimized way using the additive manufacturing. The interfaces are processed to a perfect fit and surface quality in the subsequent milling process.

The subtractive post-processing procedure is implemented in a special workflow and using integrated 3D-Measurement technology inside the CORTEC 650i. Optimized holders with a proved zero-point clamping system are used to hold the building plates in the machine. The orientation and position of plates is realized by defined geometries and 3D measurement functions. In combination with the CORTEC 650i, this process can basically be applied to any LPBF system and to various CAM Systems.



Adapted
CAM strategies



Precise
3D-Measurement



Milling results
with high surface quality

Position shifts and rotations are detected by 3D measurement using specified reference bodies. The calculation of correction values is performed in the background and then transmitted to the CAM software.



Compatible with among others the following LPBF installations:

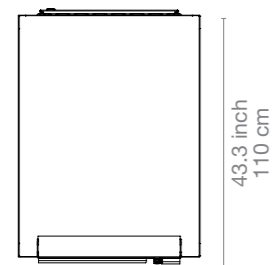
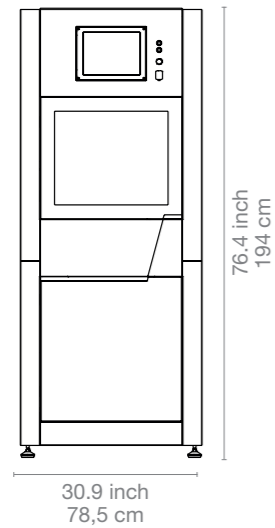


Compatible with among others the following CAM systems:

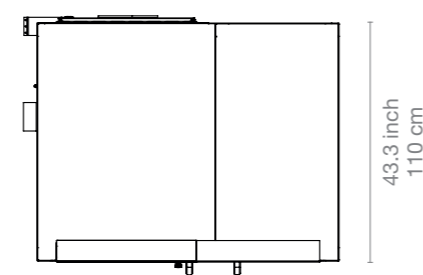
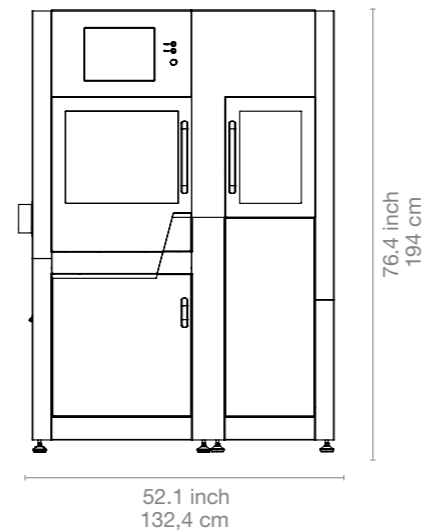


Dimensions

CORiTEC 650i



CORiTEC 650i Loader



In numbers

CORiTEC 650i

CORiTEC 650i Loader

| Mechanics / electronics | | |
|-----------------------------------|---|---|
| Number of axes and operation type | 5 axes, simultaneous machining | 5 axes, simultaneous machining |
| Rotation angle | A-axis 360°, B-axis 130° | A-axis 360°, B-axis 130° |
| Spindle / power | High-frequency spindle / 3.2 kW | High-frequency spindle / 3.2 kW |
| Spindle cooling | Water cooled | Water cooled |
| Maximum spindle speed | 50.000 rpm | 50.000 rpm |
| Tools | HSK 25 | HSK 25 |
| Tool changer | 32-fold | 32-fold |
| Tool length control | ≤ 0.002 mm precision | ≤ 0.002 mm precision |
| Blank changer | - | Up to 16 blanks |
| Integrated computer hardware | Windows based | Windows based |
| Monitor | Integrated 15" touch screen | Integrated 15" touch screen |
| Illumination | 3 LED status colors | 3 LED status colors |
| Software | Remote DENTAL 3.0 | Remote DENTAL 3.0 |
| Air pressure | 6-9 bar / 87-130 PSI constantly supply, 150 liters/min / 567.75 gpm/min | 6-9 bar / 87-130 PSI constantly supply, 160 liters/min / 605.60 gpm/min |
| Cooling liquid | 19 liter / 71.92 gpm integrated | 19 liter / 71.92 gpm integrated |
| Connecting requirements | | |
| Weight | 625 kg / 1378.13 lbs | 930 kg / 2050.65 lbs |
| Width x depth x height | 30.9 x 43.3 x 76.4 inch 785 x 1100 x 1940 mm | 52.1 x 43.3 x 76.4 inch 1324 x 1100 x 1940 mm |
| Line voltage / frequency | 400 V - 3 stages / 50/60 Hz | 400 V - 3 stages / 50/60 Hz |

Sales and support partner worldwide



Represented for you in over 100 countries.

imes-icore® GmbH has been a leading manufacturer and technology partner since 2003 in the field of dental CAD/CAM systems and solutions.

With its unique range of dental milling and grinding systems imes-icore® offers a perfect selection for all individual requirements of dental laboratories, milling centres and dental practices of all sizes.

Our Open-System product philosophy makes it possible to easily integrate our milling machines into your existing workflow and to integrate them with your open scanners and your CAD/CAM software. We are open for your material selection.

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