ELEKTA HARMONY

CElekta

Harmony

THE PERFECT BALANCE





Finding balance



Balance keeps the world spinning around and balance is the inspiration behind our new linear accelerator.

We have developed a solution that delivers on productivity, precision and versatility, and equally puts patients and practitioners at the very heart of its possibilities.

Now you can bring high quality cancer care to more patients without compromise.

Meet Elekta Harmony.







Unlock perfect productivity

Cancer stops for nothing and no one. Every day, the pressure to treat cancer grows as the number of cases rises.

What is needed now and going forward is efficiency and speed without compromise. Harmony delivers exactly that in every aspect of the treatment workflow.

Harmony is the perfect balance of human connection and clinical efficiency.

Speed starts at setup

We recognize that a large part of each treatment slot is spent on patient setup. With our new FastTrack in-room experience you will have all the information and controls you need—where you need them—reducing setup time by up to 50%.*



It is the most productive linear accelerator we have ever made, while also offering the best in-room experience for the patient and the healthcare professional.

Intelligent, high-speed delivery

Harmony is smart and fast. At its full working potential it can deliver treatments for the most common indications in less than two minutes and reduce treatment slot time by as much as 25%.*

Balanced for efficiency

An efficient treatment starts with efficient planning. You can create high-quality treatment plans for Harmony in only 5 clicks.





Elevate precision with versatility

Precision is intrinsic to everything we do at Elekta, and Harmony is no exception.

With Harmony your clinic can benefit from the perfect balance of precision and versatility with consistently high quality for patient care—because productivity and speed are nothing without an exceptionally accurate treatment.

Excellence at its core

Harmony achieves high precision treatments through design excellence. By including some of our unique image guidance tools and our best-in-class MLC as standard, Harmony has the possibility to elevate the standard of care in clinics everywhere.





So versatile it can stand alone

Harmony was designed to give you the flexibility you need to treat the majority of your patient load on one machine. With the choice of multiple energies, imaging modalities and treatment techniques you have the ability to treat most tumor types efficiently. It's the versatile system you need to start or grow a clinic.



More than a linac

We know there is more to your day than what happens during treatment, and we aim to deliver a full solution that works in harmony to help you get the most from your investment.

Harmony connects seamlessly into your department. You can match it to existing linacs and it can utilize existing QA and software solutions.

With smart dashboards you can access and analyze your data wherever you are. Al-enabled predictive and proactive support ensures maximum system availability.





Maximize clinical capability

60% of product issues solved remotely*

30% lower energy consumption with Green Beam technology**

Up to **98%** uptime guaranteed***

Patient information at the hub

Make sure you have all the information you need—where you need it—with patient setup information screen at the center of the linac

Automated verification*

The combination of facial recognition and accessory verification displays the correct patient and treatment setup information—instantly—at the hub

New optimized table controls

Newly designed treatment table controls ensure you can set up the patient without leaving the patient's side

New one-handed controller

The handheld controllers have been unified into a single device allowing one-handed patient setup. Each has an integrated light for convenience

Ambient lighting

Lighting plays an invaluable role in harmonizing mood and putting patients at ease thoughout their treatment





Integrated machine QA*

Simplified and automated QA lets you know the linac is ready to start and treat safely

Best-in-class MLC

160-leaf MLC with 1 mm resolution across the full 40x40 cm field allows single-isocenter treatment for multiple or large targets

Device-free 4D image guidance*

Capture advanced 4D imaging during every phase of the respiratory cycle to establish average tumor position and monitor motion during treatment

Critical Structure Avoidance*

Maintain physician intent with automatic registration of the target and critical structures to minimize dose to organs at risk and maximize dose to the target

Lower table

The lower table is easier to access and keeps the patient more comfortable and secure

Multiple techniques

Capabilities for any treatment technique—3D, IMRT, VMAT, DCAT, SBRT—allows every treatment to be personalized for your patients

Multiple energies*

Treatment flexibility with multiple energies enables zero compromise on efficiency or quality of dosimetric plan objectives

IntelliBeam

Treat more patients—faster—in single arcs, with flexible dynamic control points

Beam matching

Connect Harmony to your existing Elekta linac fleet to minimize downtime and ensure departmental efficiency

Elekta IntelliMax®

Avoid unplanned downtime by connecting to Elekta IntelliMax for proactive service and predictive maintenance





Elekta Assurance Machine QA*

Simplify QA processes across the entire workflow and monitor the status of your devices in real time with our open, web-based machine QA solution

Fast treatment planning

Our treatment planning system allows treatment plans to be created in just 5 clicks

Treatment plan analytics

Distribute tasks, centralize knowledge and harness the power of big data with Elekta ProKnow

Oncology Informatics System

A comprehensive single database solution for managing the complete spectrum of oncology care

Elekta Care™ Service

Our focus is on you—ensuring your Elekta Harmony solution can be worked to its full capabilities and keep patient treatments on schedule.

To help you meet your clinical, operational and financial goals at all times, Elekta Care Service supports you from product installation throughout the lifetime of your system.

We focus on you—you focus on your patient

- Instill confidence in system uptime through a comprehensive global service and support network
- Robust Elekta Care Learning programs push your boundaries to clinical excellence every day
- Our ongoing partnership is an integral part of your investment, helping you maximize your system's lifetime value







So, what does balance look like to you?

This device brings balance to your work through a perfect mix of productivity, precision and versatility, allowing you to focus on what really matters-delivering high quality cancer care to every patient.

Everything in balance, without compromise. Elekta Harmony.



We hope it looks like Elekta Harmony.

For almost five decades, Elekta has been a leader in precision radiation medicine.

Our more than 4,000 employees worldwide are committed to ensuring everyone in the world with cancer has access to—and benefits from—more precise, personalized radiotherapy treatments.

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