The Contrast Injector, Reengineered.
Touching is Believing.
EmpowerCTA®+
Efficiency at your fingertips

Visionary design with high performance engineering creates more connectivity in the CT suite

— Digital technology increases user’s control and everyday efficiencies
— User-friendly safety enhancements at the patient’s side and in the control room
— Precise, easily accessible features enable immediate control
— Innovative design allows for real-time control and adjustments of contrast management
— Biomed Service-Friendly enabling efficient system maintenance
A TANGIBLE DIFFERENCE
IN TECHNOLOGY

ADVANCED SAFETY FEATURES THAT ADDRESS THE NEEDS
OF TODAY’S MOST MODERN FACILITIES

SALINE ADVANCE: Safety right at the patient’s side
Delivered via a pendant switch or key on the injector at the patient’s
side prior to starting the procedure.
Allows for the use of saline to test patency and vein integrity.

SALINE JUMP: Moving ahead when it counts
Once opacification has been reached, allows for the immediate
advancement to saline.
Minimizes the contrast a patient receives.

eGFR CALCULATOR: Simplifying calculations for added
patient safety
Allows for the critical evaluation of kidney functions, before contrast
is delivered.

UNIQUE PATENTED EDA™ (extravasation detection accessory)*:
Providing additional patient safety and peace of mind for
the technologist
Detects, notifies, and pauses procedure if clinically significant
variation occurs.
Detected extravasation with patented EDA™ patch.

SIMULTANEously OPERATING DUAL SYRINGES: Perform
during loading and unloading procedures.

*EDA is designed to aid in the detection of extravasations and is not intended as a
substitute for proper patient monitoring and good clinical practice
EmpowerCTA®+ Dual Operating Syringe Contrast/Saline Injection Systems
Includes: Injector head, remote control (Windows® operating system-based), remote control desktop mount, power supply, and all cables and injector pendant switches

Code : 650618

PEDESTAL MOUNT
Basic system with rolling floor stand

Code : 650617

CEILING MOUNT
Basic system with overhead ceiling mount

Code : 650616

PEDESTAL MOUNT WITH EDA™
Basic system with rolling floor stand, EDA module, EDA cable

Code : 650615

CEILING MOUNT WITH EDA™
Basic system with ceiling mount, EDA module, EDA cable
EmpowerMR®
Contrast Injection System

A unique system delivering optimal flow in the highest Tesla fields
EmpowerMR®

A state-of-the art contrast injection system
— Approved for 7T scanners
— Injection protocol capture with IRiSMR®
— No batteries to manage

The EmpowerMR® contrast injection system offers a full range of unique features to optimize safety while helping technologists achieve optimal images.
ADVANCING PATIENT SAFETY
- Tilt lockout: Helps to minimize risk of air embolism
- Color-coded, illuminating handle: Indicating that contrast or saline is flowing to the patient
- GFR calculator: Helps identify patients with compromised renal function

ENHANCING YOUR PRODUCTIVITY
- Intuitive, user-friendly interface: Easy operation
- Compact, rotating head: More operational flexibility
- Dual initialize and replace syringe: Increases productivity
- Non-magnetic injector head construction: No limits on proximity to scanner
- Battery-free hydraulic drive system: Continuous power supply avoids risk of battery failure

INFORMED DECISION-MAKING
- IRIS® mr® captures and consolidates essential contrast and syringe use data
- IRIS® mr® automatically archives injection information
- IRIS® mr® simplified summary screen provides real-time data
ORDERING INFORMATION

EmpowerMR® CONTRAST INJECTION SYSTEM
Includes: Injector head with hydraulic controller, touch screen remote (Windows® operating system based) with desktop mount, electro-hydraulic interconnect, communication and power cables (includes pedestal mount for injector head).

Code: 650446

FAST-LOAD™ MR SYRINGE PACK
2 disposable 100 mL Fast-Load Syringes with 96” (y) low-pressure connecting tube and bottle spikes.

Code: 017348

For more information on our complete contrast injector technologies portfolio, please visit our website http://imaging.bracco.com

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Not all products are available in all global markets. Please refer to your local distributor or agent.
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Bracco Injeneering SA reserves the right to modify the specifications and features described herein, or discontinue manufacture of the product described at any time without prior notice or obligation.
Please contact your authorized Bracco Injeneering SA representative for the most updated information.

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