

BestTM Cyclotron Systems

Best Cyclotron Systems provides 1–3 MeV Deuteron Cyclotrons (NEW Patent Pending), 70–150 MeV Proton Therapy Cyclotrons (NEW Patent Pending), 3–90 MeV High Current Neutron Production Cyclotrons (NEW Patent Pending) as well as 15/20u/25/30u/35/70 MeV Proton Cyclotrons & 35/70 MeV Multi-Particle Alpha/Deuteron/Proton Cyclotrons.

- Currents from 100uA to 1000uA (or higher) depending on the particle beam are available on all BCS cyclotrons
- Best 20u to 25 and 30u to 35 are fully upgradeable on site

TEAMBEST GLOBALTM



www.teambest.com

NEW Best Cyclotrons	1–3 MeV	Deuterons for materials analysis (Patent Pending)
	70–150 MeV	For Proton Therapy (Patent Pending)
	3–90 MeV	High current proton beams for neutron production and delivery (Patent Pending)
Best 15p Cyclotron	15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 20u/25p Cyclotrons	20, 25–15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 30u/35p Cyclotrons	30, 35–15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 70p Cyclotron	70–35 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 150p Cyclotron	From 70 MeV up to 150 MeV (non-variable)	For all Medical Treatments including Benign and Malignant Tumors for Neurological, Eye, Head/Neck, Pediatric, Lung Cancers, Vascular/Cardiac/Stenosis /Ablation, etc. (Patent Pending)
Best iRCMS 400 MeV Synchrotron	Variable energy up to 400 MeV	Rapid Cycling Medical Synchrotron for Proton-to-Carbon Heavy Ion Therapy

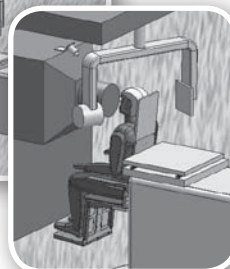


Installation of Best 70 MeV Cyclotron at INFN, Legnaro, Italy



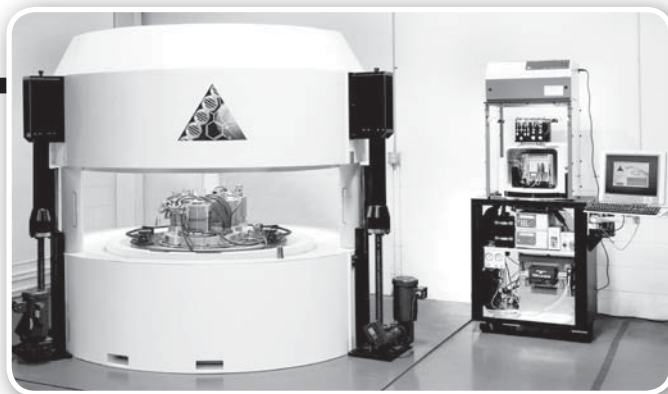
COMING SOON!

Best Proton Therapy Cyclotron up to 150 MeV dedicated for proton therapy with two beam lines and two treatment rooms (Patent Pending)



BestTM ABT Molecular Imaging

- Push button graphic interface
- Single or batch dose production
- Final dose delivery to syringe or vial (option)
- Automated quality control testing
- Integrated cyclotron & chemistry self-shielding
- Complete production lab in a 5 x 5 meter area



TeamBest Global Companies ©2021

www.bestcyclotron.com • www.bestabt.com • www.teambest.com

Best Cyclotron Systems tel: 604 681 3327 • Best ABT Molecular Imaging tel: 865 982 0098

AFRICA | ASIA | EUROPE | LATIN AMERICA | MIDDLE EAST | NORTH AMERICA