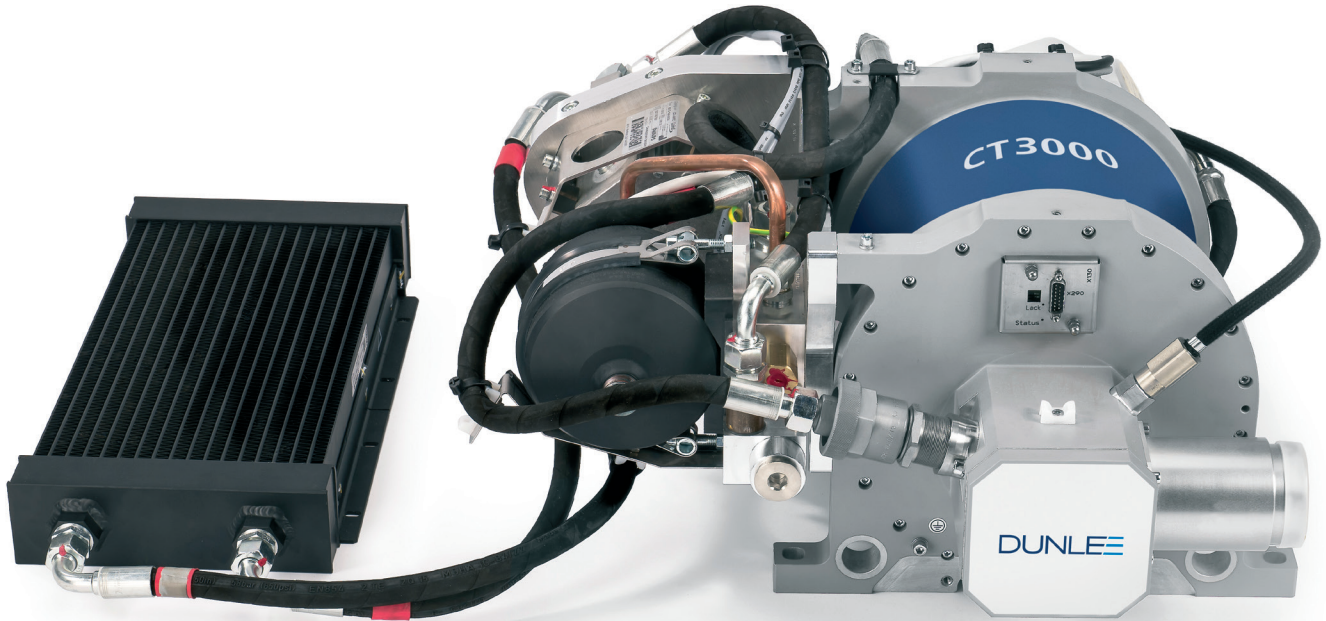


CT LMB TUBE

DIFFERENTIATE YOUR VALUE CT WITH LMB TECHNOLOGY



The **CT3000** brings the benefits of liquid metal bearing (LMB) technology to your value segment systems. It features Dunlee's exclusive CoolGlide™ liquid metal bearing (LMB) technology, which delivers excellent heat dissipation for continuous scanning, supporting high throughput. The frictionless operation decreases wear on the tube, resulting in a longer life than tubes with traditional ball bearings.

LMB BENEFITS

High Throughput

- Cooling capacity of 19 MHU for continuous scanning
- Less waiting time due to overheating

Faster Workflow

- Continuous rotation of the anode decreases preparation time; no start-and-stop as with ball bearings
- 90% fewer scan-interrupting arcs for continuous workflow

Higher Reliability

- Average lifetime exceeds traditional ball bearing tubes

DUNLEE

Specifications		CT3000
Maximum Power [kW] (IEC Rated (4/600 sec repeated))		60
G-load [g]		9,5
Maximum Nominal Gantry Speed [rpm] (@570mm FS to iso-center distance)		120
Maximum Anode Heat Storage		6 (IEC 613) / 19 Effective
Nominal Tube Voltage [kV]		140
Focal Spots [mm]	Large	1.0 x 1.0
	Small	0.5 x 1.0
Dynamic Focal Spot	X-DFS	Yes
Polarity		Bipolar

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