

INNOVET SPECIALIST HF SYSTEM

The UL classified, 30 kW generator is fully microprocessor controlled. Closed loop stabilization allows extremely accurate and repeatable output. Single kV increments and direct mAs selection allow quick and precise technique adjustment. Optional APR version provides Anatomically Programmed technique selection. The unit automatically selects the maximum available mA for the shortest possible exposure time. Generator options include tube-mounted console/handlebar for APR version, and power module storage inside table.

GENERATOR SPACE REQUIREMENTS

Power Module & H.V. Tank	37.5" height, 17.5" depth, 20.5" width
Generator Console	Approx. 3 x 8.5 x 17 inches
Communication Cables	(2) 25' standard, 1.5" conduit required
Cable Access	At power module rear, 24" above floor

GENERATOR ELECTRICAL REQUIREMENTS

200 Amps maximum momentary current at 240 VAC
Minimum rating of over-current protection & disconnect switch to be 100 Amps at 240 VAC
Distribution transformer supplying power to the unit to be 37.5 kVA (minimum)
Recommended copper wire sizes are #2 for 50' run, #00 for 100' run, 250 mcm for 200' run. "RUN" is defined as length of wire between the building's main incoming electrical panel and the service disconnect switch in the X-ray room.
Maximum allowable voltage drop under full load to be 5%.
Line voltages below 230 VAC require a step-up transformer at an additional charge.
The generator provides 24 VAC @ 7 Amps (for collimators) and 24 VDC @ 5 Amps (for locks) supply voltages for locks and collimators. (There is no 110/120 VAC supply available from the generator)

TABLE ELECTRICAL REQUIREMENTS

110 VAC, 60 Hertz, 2 Amp draw maximum
A 12 foot line cord with 110 VAC plug and strain reliefs are provided.

TUBESTAND ELECTRICAL (OPTION)

24 VDC, 1 Amp, from additional 05970 power supply or generator. (locks only)
or 24VDC/24VAC, 4A/7A, from additional 02307 power supply or generator. (locks +
collimator)

The table has a 400 pound load rating. It comes with treadle operated electric locks and a flat, floating top 76" x 30" inches in size. The table top can only be mounted by sliding it on from the end. The table base is open for easy electrical access and is 26 inches high for equipment storage or to house the generator if desired.

TABLE MOUNTING SPECIFICATIONS

The table bolts to the floor at four places.
Recommended holding force for each bolt (not provided) is 500 pounds.

This tubestand is specified as a wall mount or ceiling mount at time of order. Five foot rails and electrical locks are standard. Options include eight or ten foot rails. Releasable tubestand-to-table interlock is standard.

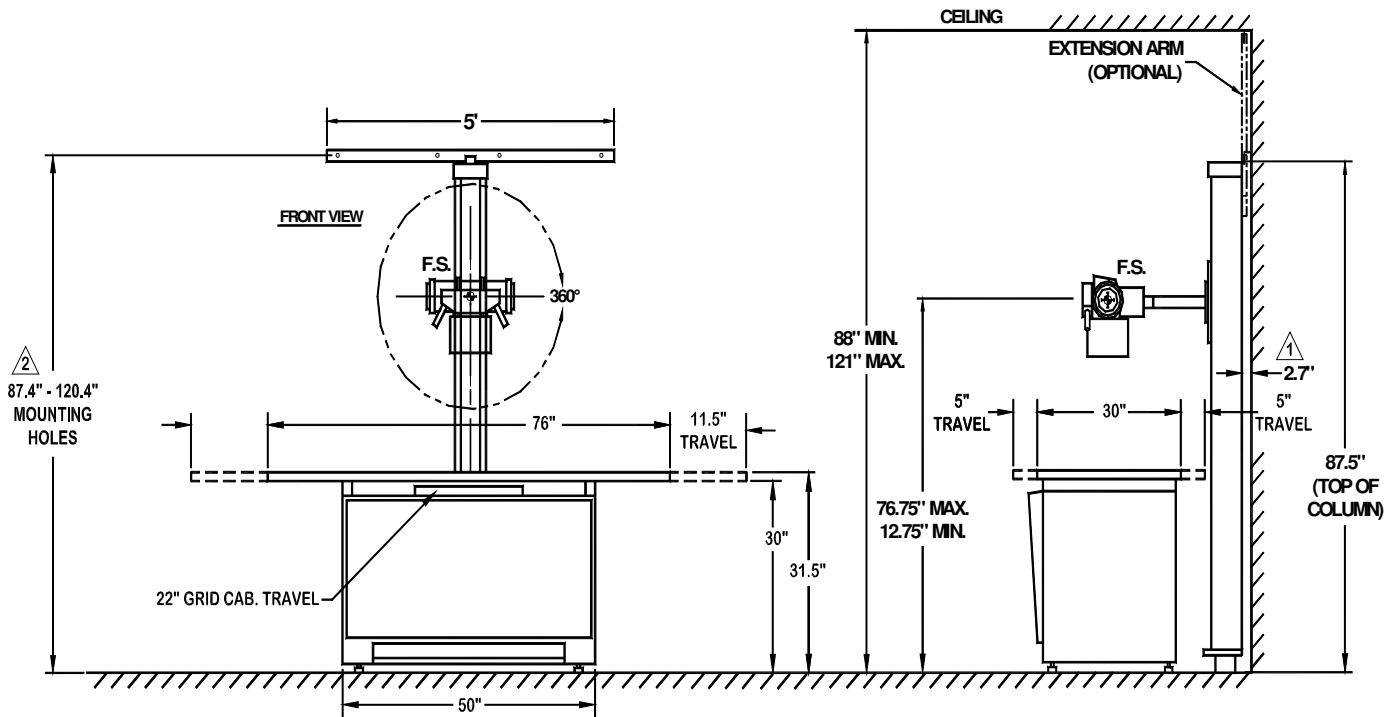
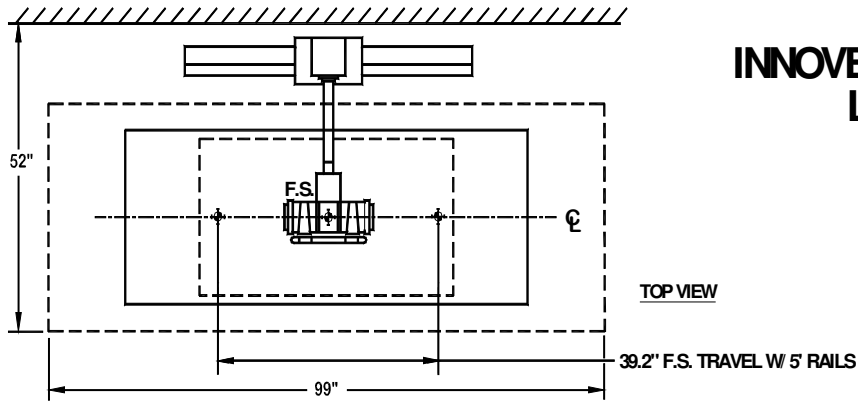
TUBESTAND MOUNTING SPECIFICATIONS

Ceiling height	88" – 121"
Wall / Ceiling mounting bolts	6" from end on 16" centers, each with a minimum pull-out force of 500 lbs.
Floor mounting bolts	6" on each end on 12" centers, each with a minimum pull-out force of 500 lbs.

SHIPPING INFORMATION

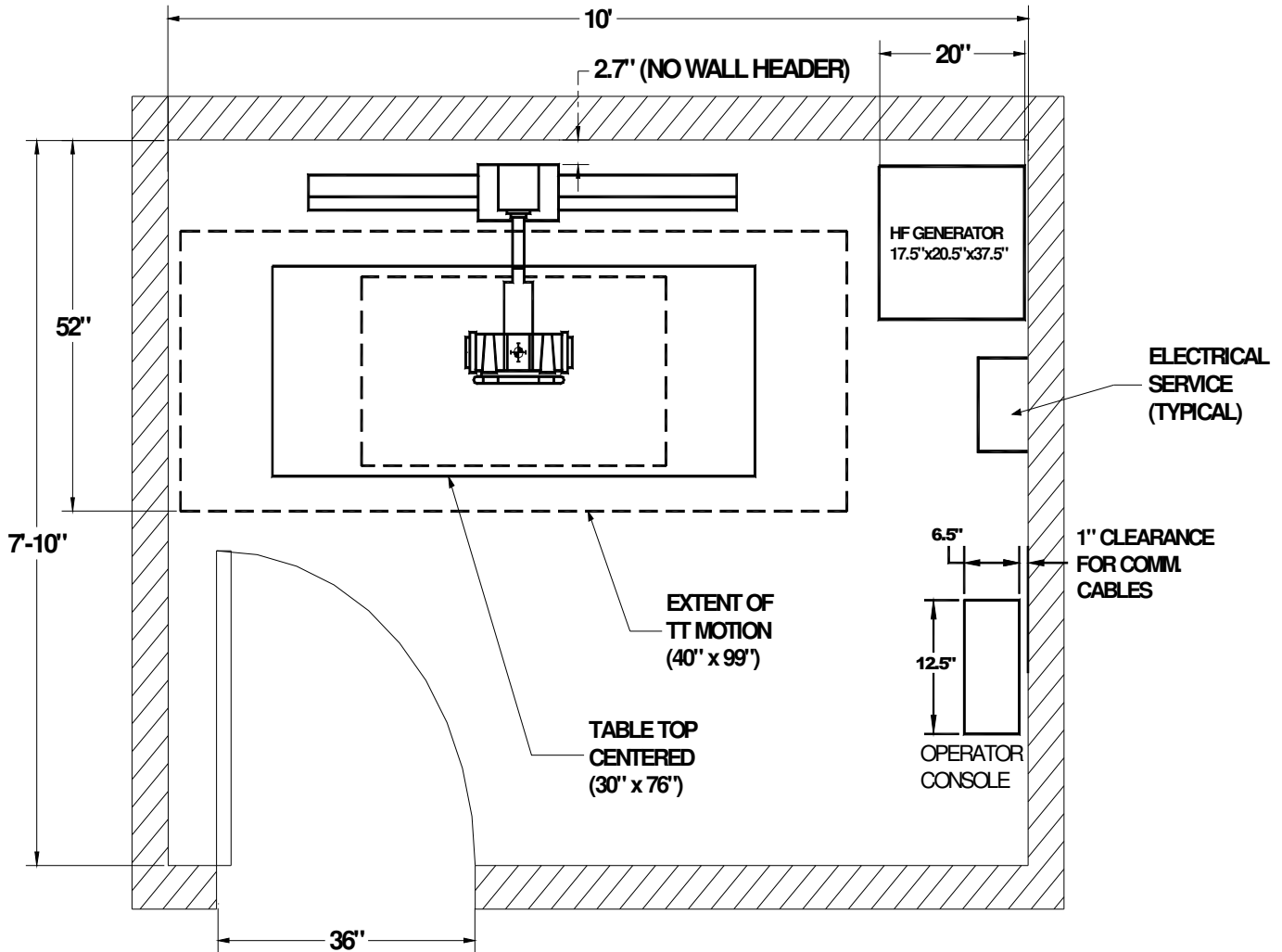
CONTENTS	DIMENSIONS (on pallet)	WEIGHT
Table top	3 x 33 x 87 inches	80 lbs
Table base	30 x 31 x 54 inches	475 lbs.
Generator	32 x 28 x 42 inches	215 lbs.
Tubestand Accessories	13 x 32 x 27 inches	55 lbs.
5 foot Rails	8 x 9 x 66 inches	50 lbs.
Column	8 x 9 x 86 inches	136 lbs.

INNOVET SPECIALIST LAYOUT



- 1. ASSUMES NO HEADER BOARD INSTALLED, DIMENSION TO BACK OF UPPER RAIL
- 2. IF HEADER BOARD IS NEEDED FROM UPPER RAIL, MOUNT IT WITH ITS CENTER AT 87.4" - 120.4" ABOVE FLOOR.

ROOM LAYOUT INNOVET SPECIALIST



Notes:

1. Dimensions subject to change without notice.
2. As with all layouts, build in some cushion.
3. The above layout does not take into account base moldings, trim or other obstacles.
4. Door location may affect equipment layout.
5. Available option: Generator storage inside table.