

SL1000H

Production of High-Density Airline Dry Ice Slices



It only takes the touch of a button

The IceTech SL1000H is built on the latest technical advances in industrial PC controls which includes a 12.1" color touch display optimized for easy and intelligent control via multi-lingual context. It only takes a touch of a button to change your slice thickness.



105 x 125 x 20 up to 60 mm



210 x 125 x 20 up to 60 mm



Technical Data

Machine Dimensions mm/inch:

Length: 1526 / 60
Width: 1210 / 48
Height: 2480 / 98

Weight:

kg: 2000 / lbs: 4409

Rated Output:

Up to 800 slabs/hour (20 mm slabs)
Kg/h: 655
lbs/h: 1444
of high-quality dry ice slabs, depending on the size of slabs chosen

Inlet Liquid CO₂ Pressure:

bar: 16 - 22
psi: 232 - 319

Max Back Pressure on Revert Gas:

Bar: 0 - 0.5
psi: 0 - 7.2

Power Supply:

3 x 400 V AC + PE, 50Hz,
Imax. 32 A

Rated Power:

kW: 11
Hp: 15

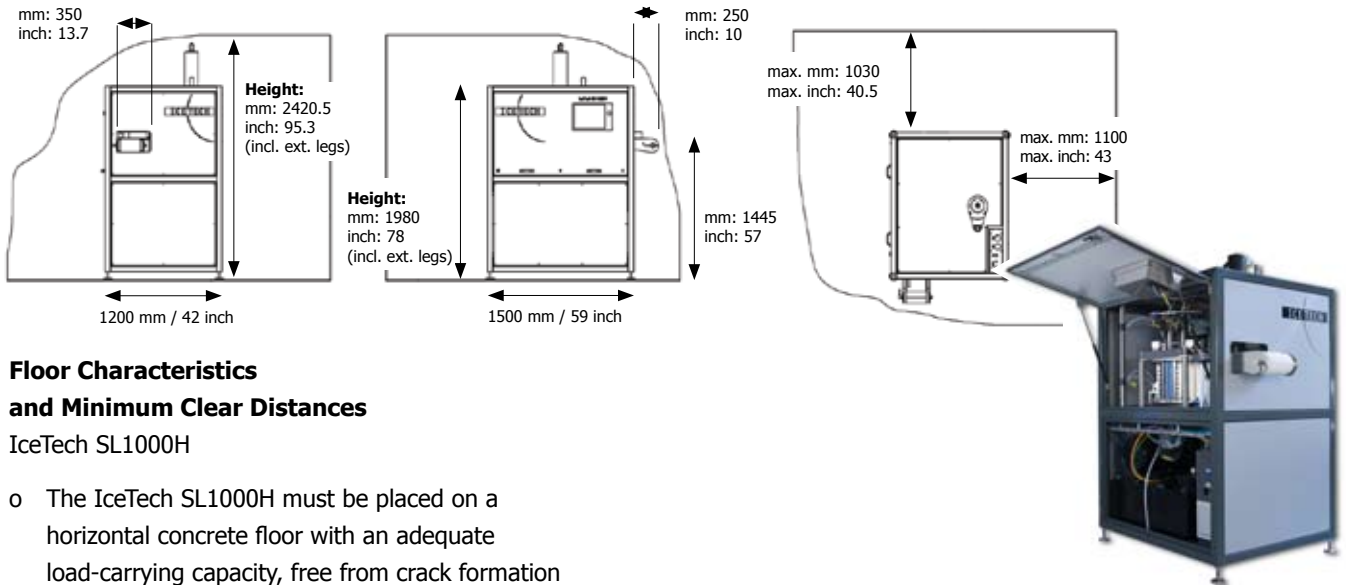
Noise Level Below 75 db(A)

ICETECH

Contact IceTech to obtain expert advice on the right pelletizer solution for you.

Head office Europe: +45 7656 1500 • Head office United States: +1 513-942-4144 • Logistics Center Germany: 08004 238 324
Head Office Asia: +65 6686-2159 • Or visit IceTech online at www.icetechworld.com to learn more.

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Floor Characteristics and Minimum Clear Distances

IceTech SL1000H

- o The IceTech SL1000H must be placed on a horizontal concrete floor with an adequate load-carrying capacity, free from crack formation and suitable for bolting the IceTech SL1000H to it.
- o The minimum clear distances must be observed to provide sufficient space for opening the cabinet doors and servicing the IceTech SL1000H.

Installation of the IceTech SL1000H

The installation of the IceTech SL1000H must be carried out by one of IceTech's service technicians, or by a technician approved by IceTech.



Thickness in mm	20	25	30	35	40	45	50	55	60
Weight in gr/slice 210 x 125 mm	820	1020	1230	1430	1640	1840	2050	2250	2460
Weight in gr/slice 105 x 125 mm	410	510	615	715	820	920	1025	1125	1230
Cycle time in sek	4.5	4.5	5.1	5.8	6.5	7.1	7.8	8.5	9.2
Capacity in slab/hr 210 x 125 mm	800	800	707	623	557	504	460	423	392
Capacity in slab/hr 105 x 125 mm	1600	1600	1414	1246	1114	1008	920	846	784
Capacity in kg/hr	655	819	867	890	907	934	945	954	961

Other sizes are available upon request.

If the IceTech SL1000H is connected to your LAN or Internet, the entire display can be transferred to the computer desktop of your choice – anywhere in the world.

This allows online support by using diagnostic software on the industrial PC.



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