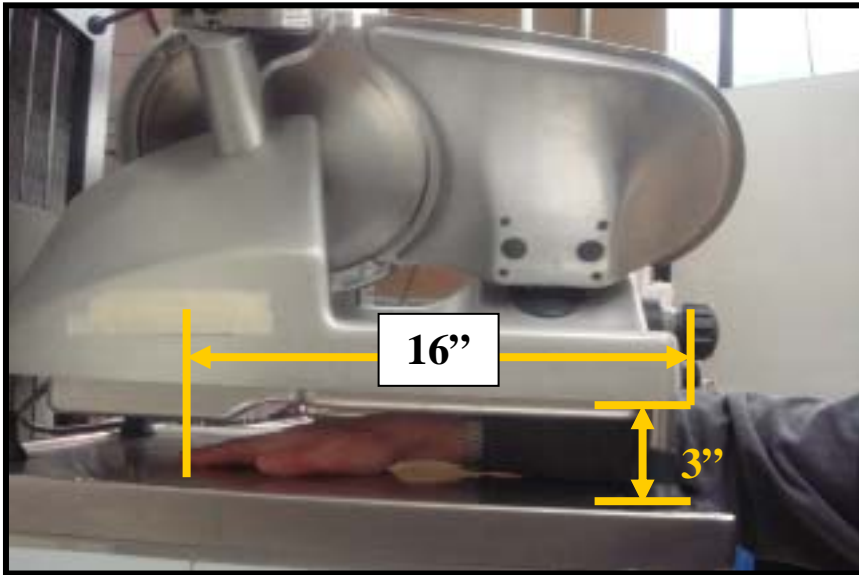


Pictured is the reach I attained under the current 3" clearance specification. I came of 4" short of the 20" standard.



What is being proposed:

5.x Equipment mounting

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-
-

5.x.2 Counter-mounted equipment shall be designed and manufactured to be:

- portable; or
- sealed to the counter; or
- elevated on legs that provide a minimum unobstructed clearance beneath the unit of 4.0 in (100 mm); or
- elevated on legs that provide a minimum unobstructed clearance beneath the unit of 3.0 in (76 mm) provided that no part of the counter top under the unit is more than 20 in (508 mm) from the point of cleaning access; or
- elevated on legs that provide a minimum unobstructed clearance beneath the unit of 2.0 in (50 mm) provided that no part of the counter top under the unit is more than 3.0 in (76 mm) from the point of cleaning access

Additional Considerations:

Installation: NSF standards do not address equipment installations. It is the responsibility of the end user and local BOH's to install in a manor that provides cleanability. In this application, installation needs to allow accessibility from multiple sides.

Ergonomics: What is the average circumference and length of the human fore arm?

Participation: It would be helpful if other Task Group Members conducted a similar demonstration as the one pictured above to see what their reach potential is.