Tuning

To fill cans with just the right amount of foam for can filling, tuning is required. Foaming differs between beers, and carbonation level, temperature, viscosity and hop particles are among the affecting factors. Reducing beer temperature will make increase filling speed possible.

A good starting point is setting the PRV between $\frac{2}{3}$ and $\frac{3}{4}$ open and the keg at carbonation pressure. Prior to filling, purge the can with a generous amount of CO_2 – we recommend purging the can attached to the can holder to avoid oxygen re-entering the can during or after purging.

Open the beer valve and watch the beer filling through the transparent can holder. If the beer is foaming too much, tighten the PRV or reduce keg pressure. Let a little foam pass through the PRV into the drain tube and close the beer valve.

Release the can from the can holder by moving the lever to the right while holding the can. When the can is released from the can holder, the can pressure is also released and the beer will foam up a little to allow capping on foam. If more foam is needed, tighten the PRV a bit and increase keg pressure if required. If less foam is needed, open the PRV a bit and reduce keg pressure if required.

After tuning – keep all settings when purging and filling subsequent cans.

Pressure rating

The can filling attachment is pressure rated to 1.5 bar / 22 psi.

Sanitising

Sanitise the can holder with acid-based sanitisers for brewing equipment. Follow the manufacturer's instructions. Do not store the can holder in sanitiser.



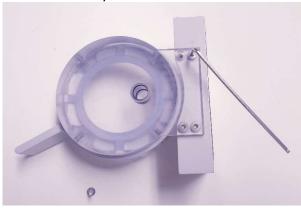
Nanocanner™ Can filling attachment

for Tapcooler Counter Pressure Filler

1.0

Assembly

Attach the can holder to the bracket with the included sunk head screws. Us a 2.0 mm Allen key:



Attach the bracket to a fridge door (magnetic bracket) or a vertical surface (wall bracket):



Remove the silicone seal from the counter pressure filler and slide it into the passage through the can holder. Make sure not to damage the orings. Attach beer and CO2 connections and drain tube:



Can sealing

Extend the telescopic tube sufficiently to reach the bottom of the can and make sure the lever is moved to the right. Insert a can from the bottom of the can holder. Move the lever to the left to seal the can to the filler:

