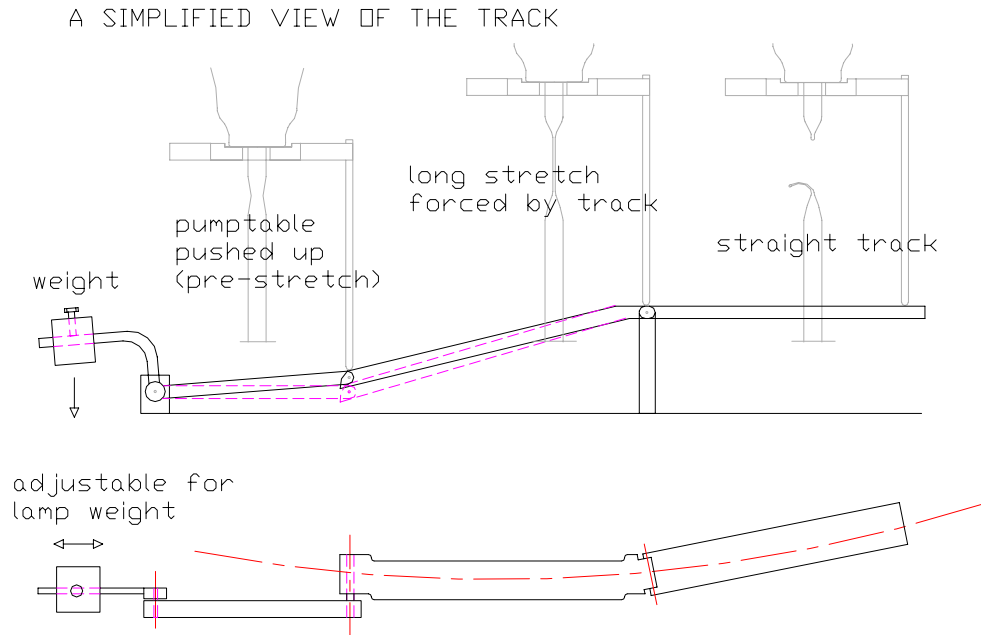
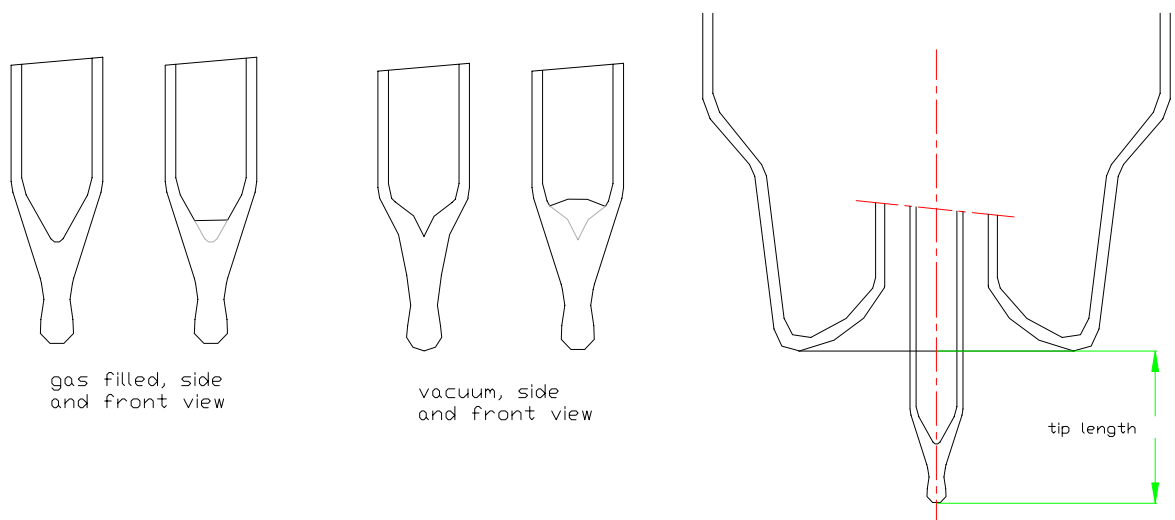




During the index from position 30 to 31, there is a fixed track, which forces the pump table up. This causes a long stretching of the exhaust tube. In the final tipping position 31, there are two burners. The upper burner actually cuts the thin glass wire and rounds it off to a small droplet. The lower burner makes sure that the remaining glass wire falls over, so that it cannot stick later in the unloading position.



7. KEY CONDITIONS AND REQUIREMENTS FOR A GOOD TIP.



During the tipping action the glass of the exhaust tube tends to deflate (also gas-filled lamps have a relative under pressure). If this deflating occurs uneven front and back, then the uneven glass distribution can lead to cracks in the tip. An even fire setting back and front is therefore essential.