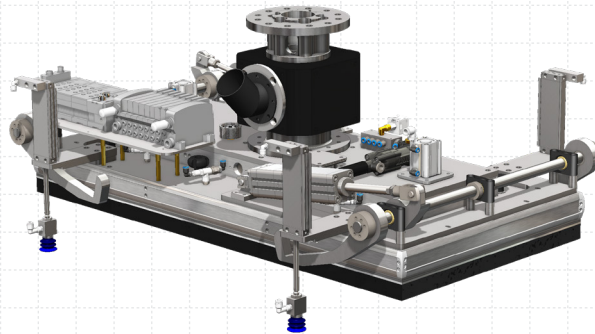
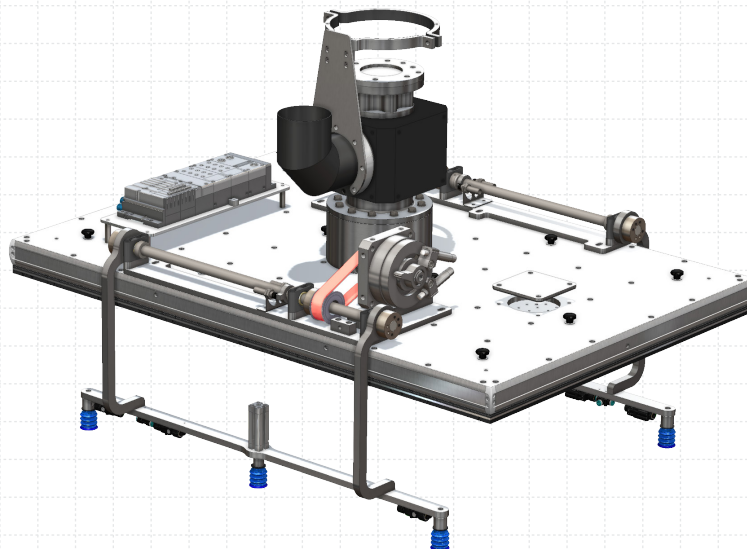


Slip sheets can be picked by the Unigripper plate itself without a problem! But there is normally a problem separating them and only pick one sheet at the time when picking from a stack, due to that slip sheet quality normally is porous. Also, when depalletizing for example, a slip sheet may be smaller than the layer or accidentally offset, resulting in that if picking the sheet with the gripper, products on the underlying layer may be gripped unintentionally.

Our most common way of picking slip sheets is therefore to use cylinders to get suction cups below the foam pad and use some sort of in-line vacuum generator. The cylinders are frequently positioned on the outside of the UniGripper, but can also be implemented into/through the UniGripper or use one of the hook solutions we use for pallet hooks.



*Linear cylinders on the outside of the gripper*



*Multiple Tray Handling*

Solution with three suction cups on each arm where the middle cup is on a separate cylinder, aiding in separating sheets from the stack.