

# MODEL. PALLETCHANGER VT2000-14 / VT2400-14 V01



Capacity. Max 1400kg 2050/2450mm Hight Capacity Max. Hight Capacity Min. 680mm Required Room height. 3100mm / 3400mm Platform dim. 1200\*1200mm 1865mm (VT2000 / 1865mm (VT2400) Machine width. Machine length. 3670mm (VT2000 / 3942mm (VT2400) 2240mm (VT2000 / 2680mm (VT2400) Machine high. 1950kg / 2200kg Machine Weight. Operation. Manual / Automatic HMI Screen Cycle time. Approx. 25-30 pallets/hour 400V - 3 facers + N + PE - 50Hz Voltage.

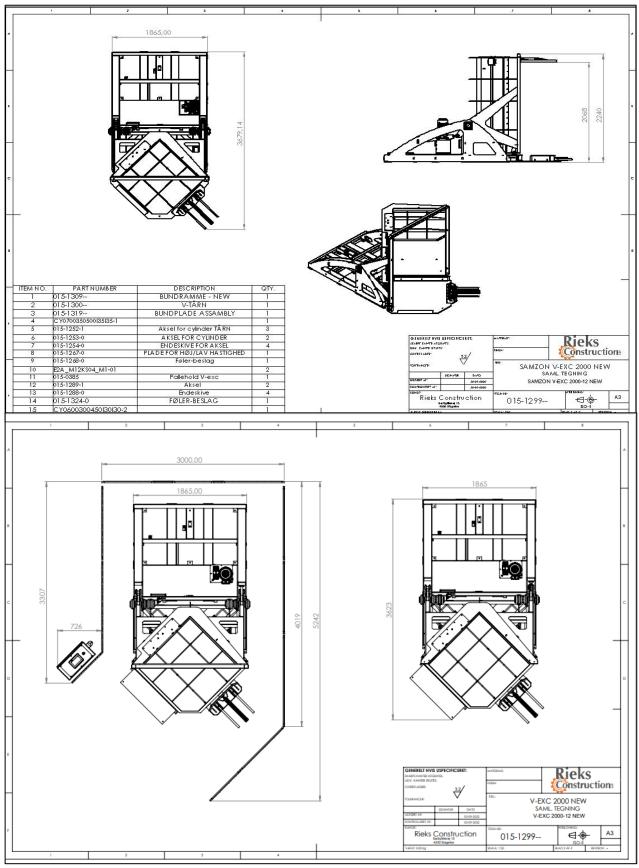


Samzon Pallet-Changer is a stationary machine for exchanging pallets without manual handling of the pallets. The pallet is fed into the machine using a pallet truck or pallet jack.

The machine rotates back 120-degrees with the product and the bottom plate is lowered back down to the ground with the existing pallet to be exchanged with the new pallet. The bottom plate then lifts the new pallet back up under the product and the product is lowered back down, standing on top of the new pallet. The pallet turner can be delivered with a variety of extra equipment and surface treatments. Surface treatment is powder coated but can also be delivered in galvanized treatment.

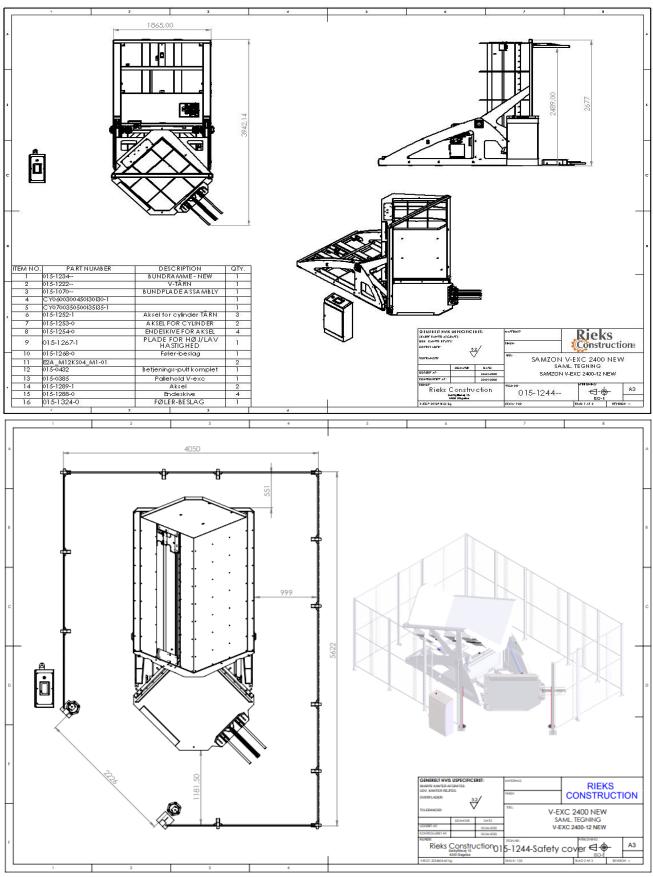


# LAYOUT VT2000-14 STANDARD AND WITH SAFETY FENCE.





# LAYOUT VT2400-14 STANDARD AND WITH SAFETY FENCE.





# **Options.**

## Automatic function (including safety light barriers and safety fence)

With automatic function the machine is equipped with PLC and the start of the machine is done by pressing one start button. The machine is also equipped with HMI touch panel with different features like; main page for operation, settings, alarm-list, and choice of language.

## Safety light barriers.

Including special protection columns, with multi adjustable function, for easy installation and protection of barriers.

#### Safety fence.

Height 2200mm from floor level, Powder coated.

## Internal plates Stainless 304.

Stainless plates against product.

#### Extern start, wireless remote.

Start of machine from wireless remote, makes it possible for the operator to start the machine from the truck. (*Require automatic function option*)

#### Automatic Centering system.

Used to ensure the pallet is always the center in relation to the product.

This is done with mechanical adjustment of side controllers, which automatically adjusts the pallet according to the product, which is measured via special sensors.

With this system, the pallet is always centered in relation to the product, even if products are located beyond the pallet or within the pallet.

(Require automatic function option)

Surface treatment, mainframe.

Standard Powder coating, Galvanized, Stainless 304.

## Truck protection.

Truck protection column used to protect machine, safety fence or light barriers against damage from truck driver.