

MODEL. PILETURNER PT1800-20

V01

TECHINCAL DATA:



Capacity.	Max	2000kg
High Capacity Max		1800mm
High Capacity Min		390mm
Platform dim.		1200*2400mm
Machine width.		2400mm
Machine length.		2550mm
Machine high.		2100mm
Machine Weight.		1750kg
Operation.	Manual / Automatic HMI Screen	
Cycle time.	Approx. 20-25 pallets/hour	
Voltage.	400V - 3 facer + N + PE	

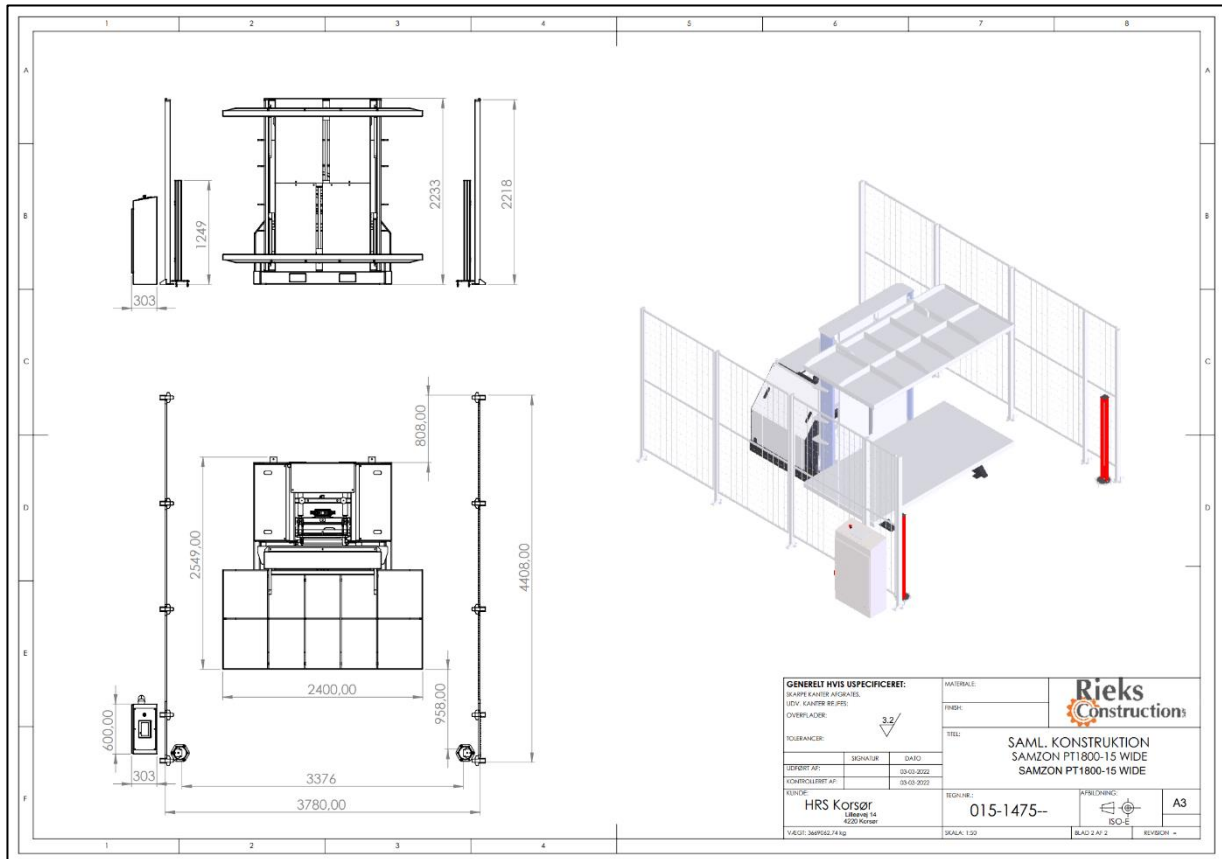
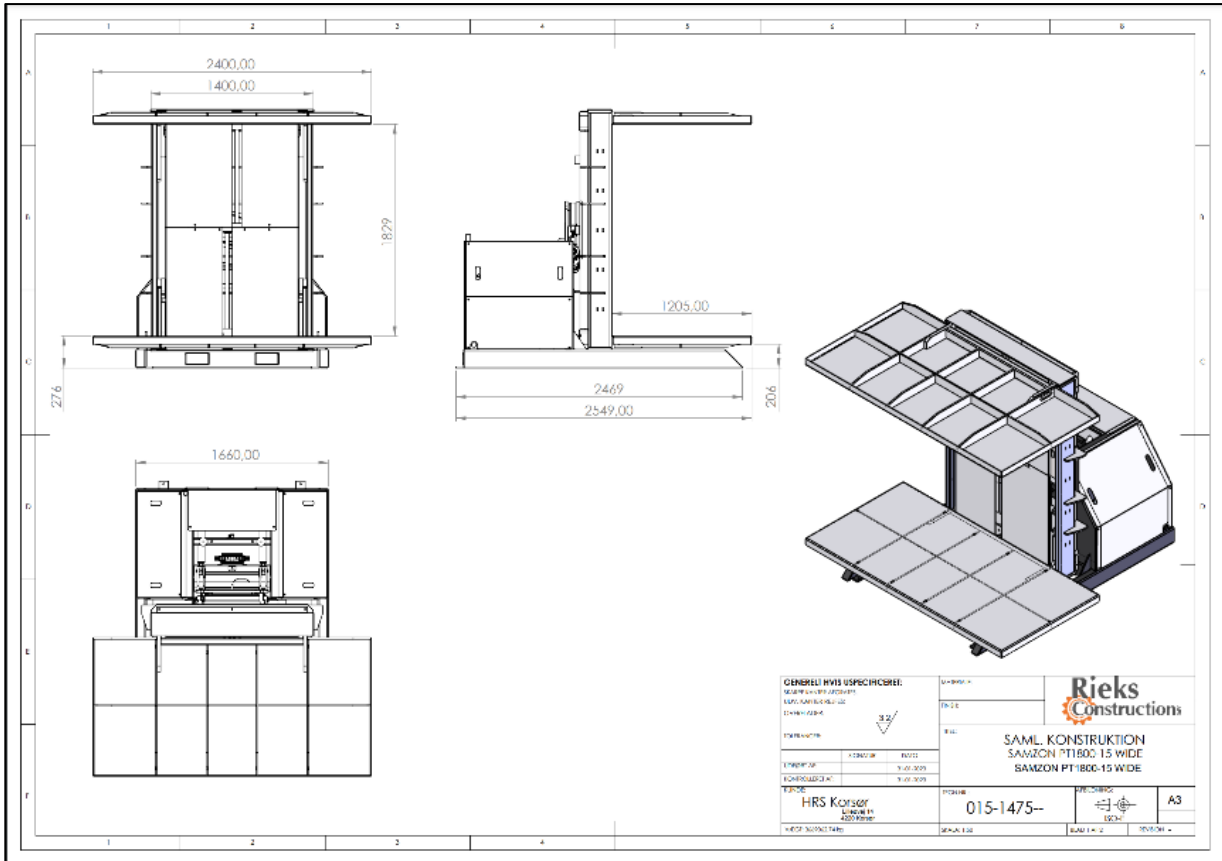


Samzon Pile Turner PT1800-20 is a stationary pallet turner is used to change pallets, damaged pallet layer or for removing paper spacer or freezer spacer. **This machine can be used for very long pallets, up to 3500mm, and platforms can move to a minimum of only 390mm.** The pallet is fed into the machine using a pallet truck or pallet jack. The machine can either rotate 90-degrees or 180-degrees depending on your needs. The platforms is pressed together against the pallet and stopped by a pressure switch, there can be adjusted easily.

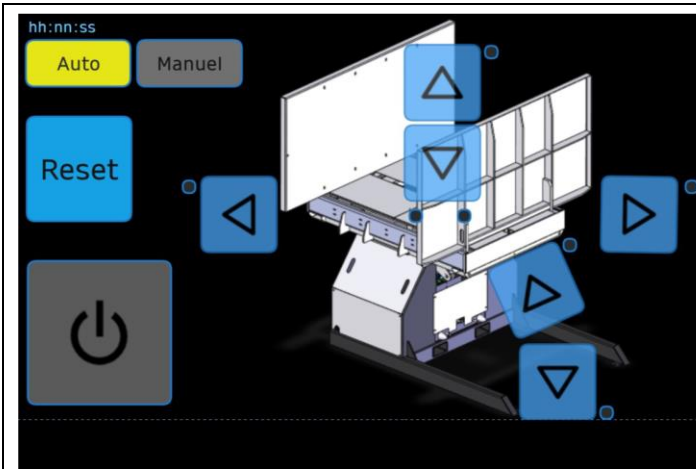
Changing pallets, either because of a defect pallet or swapping it to a plastic pallet, the new pallet is placed on top of the product, the platforms press down on the product, rotate 180-degrees, and the product is now standing on its new pallet. This does require manual pallet lifting, to place the new pallet on top - to avoid manual lifts a different type of pallet-inverter is recommended.

The pallet turner can be delivered with a variety of extra equipment and surface treatments.

## Samzon PT1800-20 Pile Turner



Function of machine.



## Options.

<p><b>Automatic function (including safety light barriers and safety fence)</b></p> <p>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.</p>
<p><b>Sensor clamping system.</b></p> <p>With this new system, it is possible to achieve very precise adjustment of clamping force on the platforms, which means that it is possible to get a clamping pressure all the way down to a few kilos, but also high pressure, if needed. AI can easily be adjusted from the HMI operation panel.</p>
<p><b>Safety light barriers.</b></p> <p>Including special protection columns, with multi adjustable function, for easy installation and protection of barriers.</p>
<p><b>Safety fence.</b></p> <p>Height 2200mm from floor level, Powder coated.</p>
<p><b>Internal plates Stainless 304.</b></p> <p>Stainless plates against product.</p>
<p><b>External start, wireless remote.</b></p> <p>Start of machine from wireless remote, makes it possible for the operator to start the machine from the truck. <i>(Require automatic function option)</i></p>
<p><b>Surface treatment, mainframe.</b></p> <p>Standard Powder coating, Galvanized or Stainless 304.</p>
<p><b>Truck protection.</b></p> <p>Truck protection column used to protect machine, safety fence or light barriers against damage from truck driver.</p>
<p><b>Sparepart-kit.</b> Recommended.</p>