

Potato halving and quartering machine DMA-60



Operating principle

The DMA-60 has the capability to cut the potatoes into 2, 4 or 6 pieces.

The DMA-60 is free standing and constructed in stainless steel and consists of 3 major components drive mechanism, aligning rollers and a cutting section with knife block. For equal filling of the positioning rollers with potatoes the machine is set up with a vibration chute. The machine has a frequency drive system.

The drive mechanism consists of rotating aligning rollers, which are driven from both sides of the machine. The self aligning rollers have a Diablo profile, which can facilitate 4 potatoes across the width of the roller bed. The product is transported by an indexing system, which advances 3 rows forward to the cutting section.

The knife block can (optionally) halve the product on one side of the machine and produce 4 segments on the opposite side.

Capacity

Approx. 15.000 - 18.000 potatoes/hour.

Scope of supply

- > control panel
- > frequency controlled drive motors
- > machine safeties

Options

- > collection belt for small pieces underneath the machine and/or as bypass belt

Features

- > several kind of cutting knives available
- > long shelf life
- > easy mounting / de-mounting of the cutting knives
- > hygienic design (easy to clean and disinfect)
- > simple operation
- > extremely durable, hard-wearing and reliable
- > ease of access

Technical data

Voltage:

Total installed power:

Water connection:

Weight:

Dimensions (LxWxH):

Product specification

The maximum product size is 75 x 140 mm (3"x5,5").

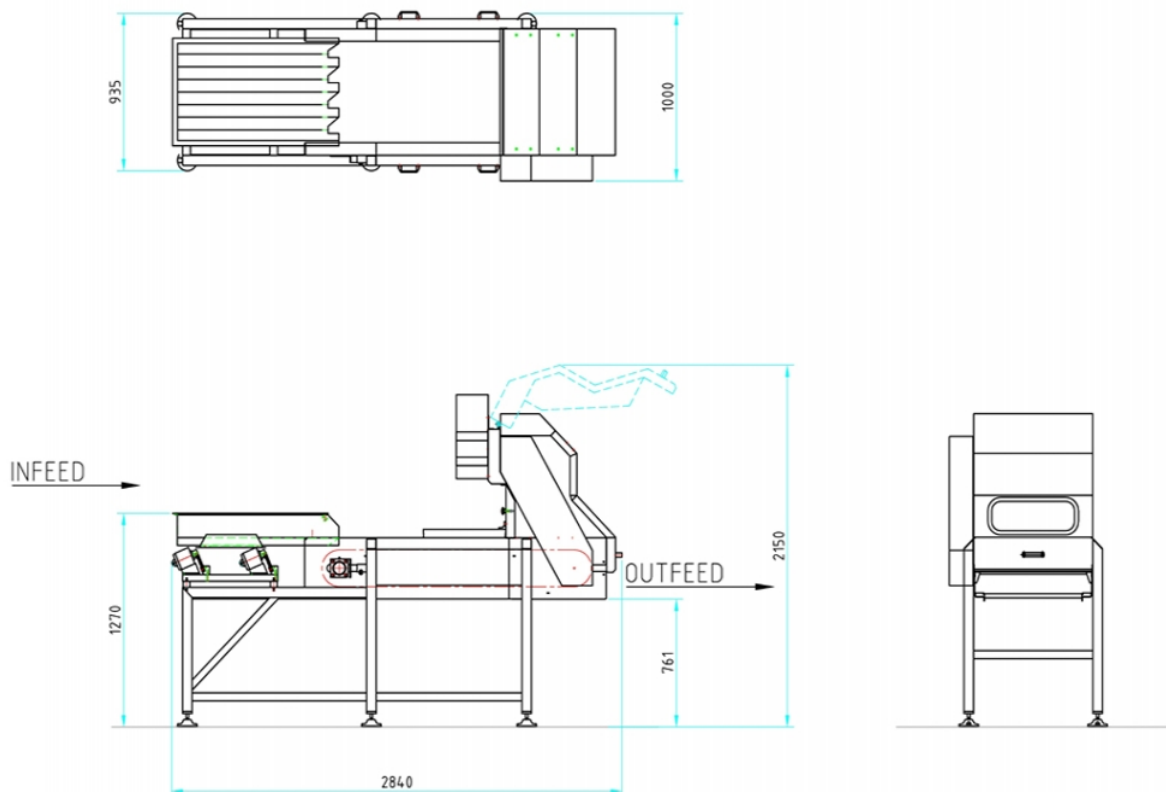
230/400 V,50/60 Hz, 3 ph

0.75 kW

1/2 " BSP

approx. 950 kg (2,090 lbs)

approx. 2.840 x 1.000 x 2.150 mm

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