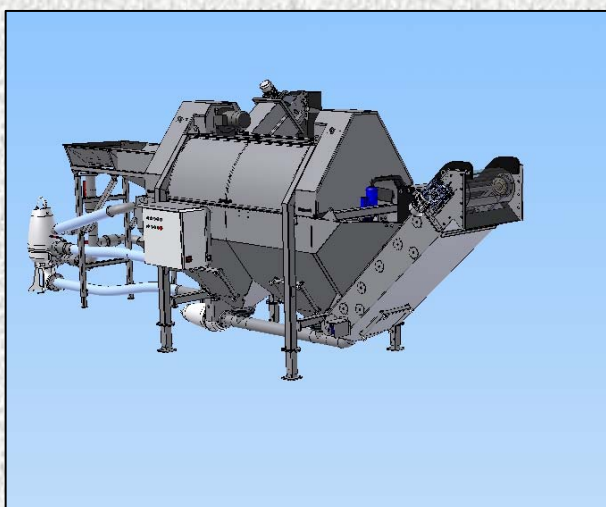


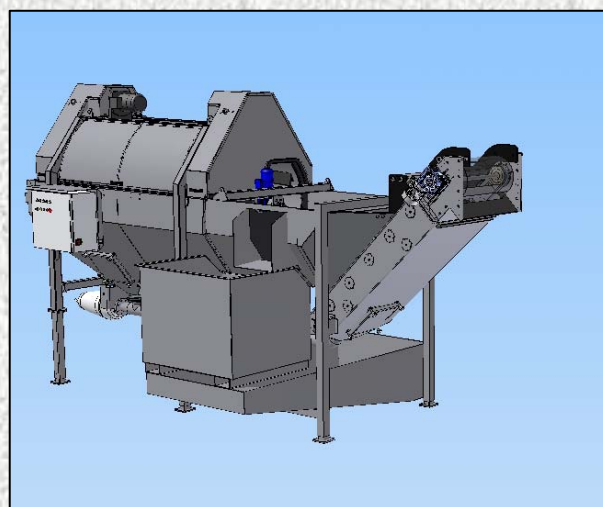
Machinetype	EM 1341	EM 1342	EM 1343
Ø Drum	1200 mm	1200 mm	1200 mm
Length Drum	2500 mm	3750 mm	5000 mm
Capacity Carrots	12 Tonnes/Hour	18 Tonnes/Hour	24 Tonnes/Hour
Capacity Potatoes	18 Tonnes/Hour	27 Tonnes/Hour	36 Tonnes/Hour
Drum drive motor(s)	1x3,00 kW	1x4,00 kW	2x3,00 kW
Elevator motor	1x0,75 kW	1x0,75 kW	1x0,75 kW
Option Pump	1x2,80 kW	1x2,80 kW	1x2,80 kW
Option Choker Valve	2xØ125 mm	3xØ125 mm	4x125 mm
Total length	4600 mm	5850 mm	7100 mm
Total width	1650/1950 mm	1650/1950 mm	1650/1950 mm
Height without underframe	2650 mm	2650 mm	2650 mm
Weight	1650 kg	1875 kg	2100 kg

Optional Extras

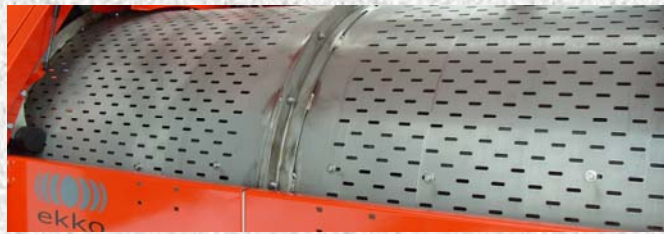
The EM 1340's series is not only modular in itself. It is also prepared for additional modules, such as separators for stones and floating matter. These can be ordered with the machine, or for mounting at a later stage. But always integrated in the washers own electronic control system.



Stone separator added to EM 1341



Floating matter separator added to EM 1341



Modular Washer

Yet another new machine from EKKO

The new generation of Drum washers from EKKO is based on a module of 1.250 mm. In this module a basin section with cone-bottom, and a drum section is repeated.

The machine is supplied with 2, 3 or 4 modules, equivalent to a drum length of 2,50, 3,75 or 5,00 metres. The drum diameter is always 1,20 metres. The infeed end is the same for all models, as is the outtake with an elevator belt.

The elevator at the outlet is always a chain belt equipped with a nozzle chamber for fresh water sprinkling. As the traditional water level sensor is replaced with a hygro meter, connected to a computer, it is possible to insert a floating material discharger module with automatically adjusted overflow between the washer itself and the outlet elevator.

It is also easy to fit a stone separator to the inlet end of the machine.

Each cone at the basin floor has a flange which makes it easy to fit, either a pump manifold to evacuate the dirt, or alternatively a choker valve onto each cone.

Fast change of product is enabled by adding a tank module placed next to the washer, into which the water flow freely. The tank is fitted with a pump for fast return of water, after change of product.

