

**SETTLING TANK (WATER / MUD) DED 1520**



# M

**M**achinery manufactured in stainless steel following the best quality standards, providing the best finish and resistance.

# M

**M**ore than 80 types of machines for processing all types of vegetables such as potatoes, carrots and fruit, unique design. Do not settle for mere copies.

# A

**A**adjustable in length, width and height with numerous sizes and designs to always provide the right solution to your needs.

# Q

**Q**uality, design and efficiency in all our machines to extend their working life and make your work as easy as possible.



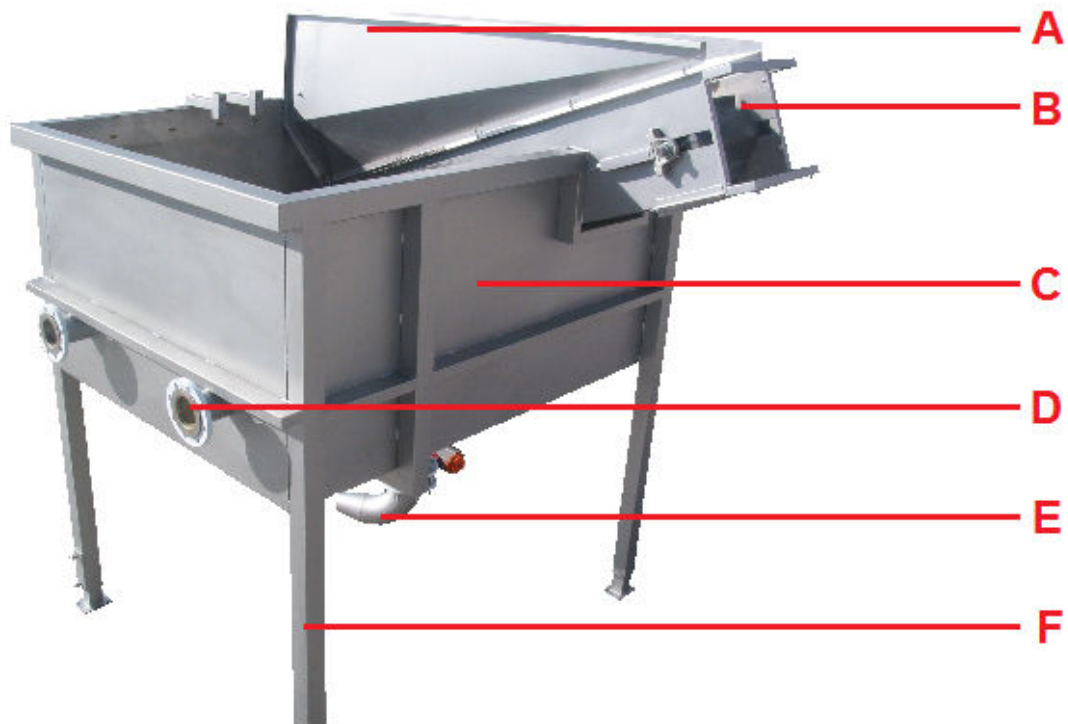
The **Martin Maq Settling Tank DED1520** has the purpose of accumulating water from the washer, hoppers, etc. here the mud remaining will settle.

It also has an elevator conveyor and speed adjuster to share the product correctly to the remaining machines on the line.

It is designed in a way to cater for two water pumps for a washer, hopper, destoner, etc.



## IMPORTANT PARTS OF THE MACHINE



- A:** Accumulation hopper with covers to avoid the product falling.
- B:** Elevating conveyor with speed adjuster.
- C:** Strong structure, built entirely ins stainless steel.
- D:** Exit to water pumps (it allows space for two watertight pumps).
- E:** Water & mud settling area with pneumatic valve. The mud will be released automatically.
- F:** Adjustable legs.

## ESPECIFICACIONES TÉCNICAS

<b>DEPÓSITO DE DECANTACIÓN DED 1520</b>	Largo: 2.370 mm Ancho: 2.160 mm Alto: 2.081 mm + Patas
---	--

The image contains three technical drawings of the DED 1520 decantation tank. The top-left drawing is a front view showing a rectangular tank with a height dimension of 2.081 mm and a width dimension of 2.160 mm. It features a central vertical pipe and a conveyor mechanism at the bottom. The top-right drawing is a side view showing the internal structure, including a conveyor belt and a motor assembly. The bottom drawing is a top-down view showing the tank's footprint with a width dimension of 2.370 mm and a depth dimension of 1.660 mm. The drawings are rendered in black lines with red dimension lines and purple highlights for the conveyor mechanism.

- Elevating conveyor's motor of 0,37 KW with a speed adjuster.
- Water deposit for the settling of mud with a capacity for water of 3 m3.
- Very low maintenance.
- Weight: 500 Kg. approx.
- CE Marking.
- Pneumatic valve for the automatic release of the settled mud.
- Capacity of up to 10 t/h (potatoes, carrots ...)
- Elevating conveyor with rubber band.
- Two water level detectors for a correct and continuous operation.
- Capacity to place two watertight pumps.

At **MARTIN MAQ** we know that you take great care of your product.

We know that this requires much effort and dedication. This is why we always place all our efforts in designing and manufacturing machines that will help you process your product efficiently, giving it the best possible finish.

We build all our machines to the highest of quality standards, making maintenance very easy and extending the machine's working life.

We have, at your disposal, an after-sales technical team that will assist you with any doubts that you may have during use and will inform you about how to care for your machine and keep maintenance as low as possible.

## AFTER-SALES SERVICE

\*\*\*\*

**ALWAYS REQUEST  
ORIGINAL  
MARTIN MAQ  
SPARE PARTS**



**I+D+I**



**FABRICACIÓN**

**SERVICIO  
POST VENTA**



**REPUESTOS**



**MARTIN MAQ**  
Autovía A-601, Exit 91  
40291 TABANERA LA LUENGA  
Segovia (SPAIN)

T: +34-921-122 122  
F: +34-921-57 70 88  
e-mail: [martinmaq@martinmaq.com](mailto:martinmaq@martinmaq.com)  
[www.martinmaq.com](http://www.martinmaq.com)

MARTIN MAQ Distributor:

