



# FERTILIZER TREATING UNIT



CAPACITY:  
120 M<sup>3</sup> PER HOUR

- \* For liquid or powder inhibitor.
- \* Computer controlled.
- \* Stainless steel.
- \* Direct to truck discharge.

EMT developed a treating unit for fertilizers like urea or blended products with the purpose that the fertilizer can be treated with inhibitor liquid or dry inhibitor powder. Including filling hopper with conditioner. All controlled by a computerized weighing system. The adding of the inhibitor liquid or dry powder is done in the blending scroll auger device. The flow of the raw material and the inhibitors flow is controlled by weighing systems. The machine can operate continuously and get filled with fertilizer at the same time. The length is 12000 mm, wide 2400 mm, discharge height at operation is 5000 mm. The complete machine is portable and can be moved to every desired location by a loader or forklift. The machine will fit in 2 normal trailers, or high cub containers.

# PORTABLE DISCONTINUE WEIGHER

- \* Continue Weighing.
- \* Acurate weighing.
- \* Computer controlled.
- \* Portable Unit.

CAPACITY:  
300-400 TONS PER HOUR



This Portable Discontinue Weigher can be moved by forklift, ship or truck to every decided place. The machine capacity is up to 300 to 400 tons per hour by continuous discharge and filling. The system has a stainless steel intake hopper, and two weighing scales under the hopper. In the portable support frame, two weighing scales are installed to weigh the product. Two fill slides discharge the product directly into the 2 scale hoppers after filling and weighing. The 2 weigher scale's discharges to the central belt conveyor. The machine works with an electrical panel and 2 digital weigh indicators. The complete weigh operation is fully automatic and suitable for weight and measures control. Assembly is easy to do. The hopper needs to be placed on top of the frame by a forklift. the machine in operation will be 4500 mm high. The machine can be installed on wheels or in two containers or in a fixed support steel frame. Accurate weighing stamped and controlled by weighing and measure officials.