

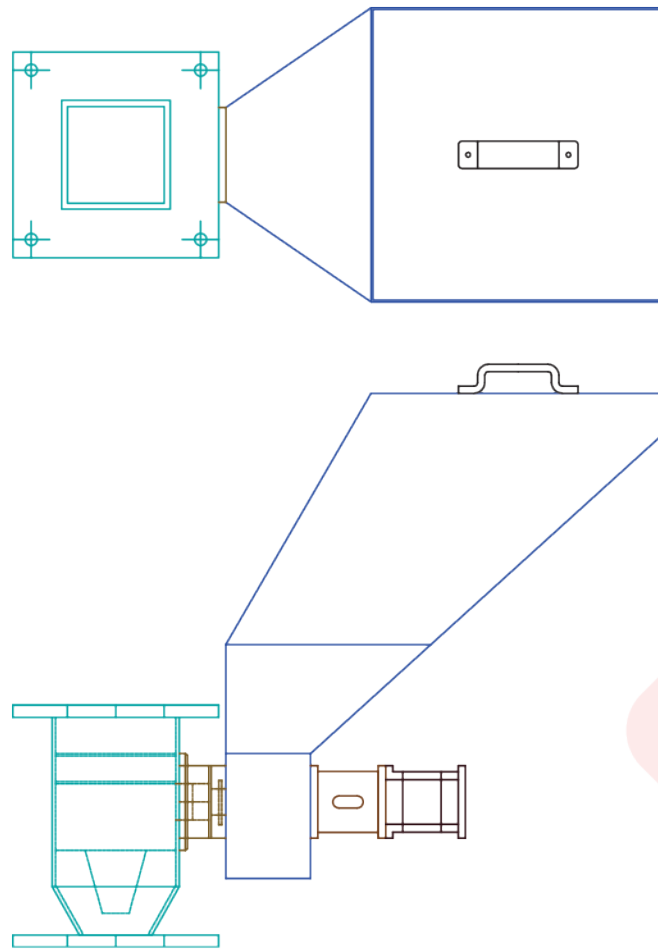
VOLUMETRIC DOSER

- Easy to Operate
- Broad Range of Master-Batch
- Durability
- Low Power Consumption
- Low Cost & Easy Maintenance
- Best Performance



SINCE 2012





KEY FEATURES OF RTECH VOLUMETRIC DOSER :

- Designed on concept of Metering Feeder ensures pallet to pallet or powder feeding as per setting.
- Broad range of Master-Batch & additives dosing capacity with precise dosing screw.
- Uniform and continuous dosing rate per turn throughout dosing cycle.
- Stepper motor controlled through the combination of PLC Pulses & Stepper Driver Steps confirms the repeatability in consistent dosing.
- Stepper Motor with high torque delivering capacity imported from Global Manufacturer.
- Easy to operate at any speed in the full span - to run low speed for lower dosages & higher speeds for higher dosages
- Imported Stepper Driver Control commits low Noise, low vibration & precise 24,000 (Twenty Four Thousand) micro-stepping motion of dosing screw.
- Single Phase – 230VAC, 50Hz Power Supply
- Larger volume of hopper for storing of Dosing material; hopper is made from SS304.
- Less Master batch / Additive change over time due to Easy to drain material arrangement.
- Easy Operation and Maintenance.
- For Reliability & Safety All electrical switch gears are use Schneider Make.