

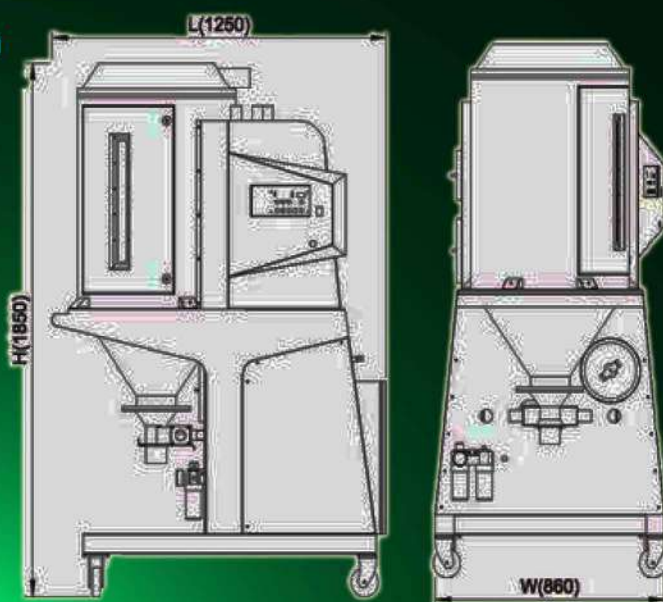
All in one dehumidifier and loader (RDC series) combine the function of dehumidifying, drying and two stage conveying into one single unit (it is optional purchase for three-stage conveying), specified for the production of *hygroscopic engineer plastics* product, such as PA, PC, PBT, PET, ABS, PMMA etc.

Under ideal conditions, a better honeycomb is optional to use so as to make dew point reach -50 C the machine is characterized with nice appearance the patent for chain-wheel transmission design, advance technology, reliable performance. it is an indispensable machine in the modern industry

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



RDC



THE CHARACTER OF THE MACHINE

- > European-design style, attractive appearance.
- > Up-to-date chain-wheel transmission design with more stable performance, long time using life.
- > Equipped with honeycomb rotor for getting more stable air drying.
- > Stainless and insulated drying hopper features air pipe down-blowing design. This improves drying efficiency, and reduces energy consumption while maintain a steady drying effect.
- > Adopted two condensers to ensure a low return air temperature and low dew point.
- > Equipped with material cut valve for conveying system to ensure no material remains in the material pipe.
- > Adopted P.I.D temperature controller, with over temperature protector, overload protection on motor, reverse phase protection on electric machine etc.
- > Closed-loop conveying system eliminates the possibility of moisture re-absorption during material conveying.
- > It is optional purchase for a dew point gauge, in order to monitor umidifying effect anytime.