



- › compounding & extrusion
- › materials handling
- › **service**

## **Coperion online 2-day @ 3 hrs Training for UG Polyolefin Pelletizing system**

- Pelletizer operation
- hydraulic pressure control
- adjustment to get appearance cut

## table of contents

Pelletizer operation, hydraulic pressure control and adjustment to get appearance cut

- 1 General overview of the discharge equipment
  - a. What parts belong to the discharge?
  - b. Function of the start-up valve
  - c. Function of the screen pack changer
  - d. Short introduction for the die plate
  - e. Function of the pelletizer
    - i. Docking procedure
    - ii. Knife rotor
    - iii. Hydraulic system
  
- 2 Installation of the die plate
  - a) Alignment of the pelletizer
  - b) Grinding in procedure for the knives
  - c) die plate installation, regrinding, insulating.
  - d) fitting of pelletizer knives and the knives rotor.
  - e) thickness tolerance of the pelletizer knives.
  - f) fitting knives rotor.
  - g) adjusting pelletizer locking system
  - h) function of manual pelletizer undocking.
  
- 3 safety function and requirements pelletizer equipment
- 4 commissioning tests of startup and shut down sequence pelletizer equipment
- 5 safety function and requirements pelletizer equipment
- 6 interlocks pelletizer equipment
- 7 trouble shooting pelletizer equipment
  
- 8 Questions and customer specific topics