PLUNGER MECHANISM IWS

IWS Close Loop automatic adjustment of tube height and plunger (s) height
Plunger mechanism IWS

Main Data

- Available for SG, DG TG on all IS machines sections (4”1/4 – 5” – 5”1/2 – 6”1/4)
- Total compatibility with standard cartridges
- Same limit range as standard plunger mechanisms
Plunger mechanism IWS

Technical Features

• SG - DG - TG mechanisms share the same base plate and the same centering plate;

• Enhanced air duct for counterblow and plunger cooling;

• High temperature polymer seals;

• Sensors and electronic components positioned out from mechanism that do not interfere with the mechanical components
Plunger mechanism IWS

Benefits

- Enhanced counterblow in Press-blow process due to smoother seals;
- Better performance due to the increased air ducts and more performing seals;
- Job change faster and easier because base plate and centering plate don’t need replacement
Plunger mechanism IWS

Benefits

- Faster and easy remove and insert of IWS sensors (it's not necessary to disassemble the mechanism)
- Possibility to add sensors later time due to mechanism without IWS is equal

Sensor cover
IWS Close Loop, automatic adjustment of tube height and plunger(s) height
THANK YOU