STEEL / FLOW CONTROL TECHNOLOGY

Tundish Gate Submerged Nozzle Changer
INTERSTOP® STG 33
**Overview**
- Sealed tundish gate (STG) for slabs with integrated monotube changer
- Play-free drive
- Process control technology for automatic casting
- Off-line assembly
- Support of clean steel production and automation

**System Characteristics**
- Sealed system concept
- Inert gas application on housing, tundish nozzle and refractory joints
- Blank plate for emergency shut-off
- Compact design
- Minimized number of components

**Integrated System Solution**
- Process visualization
- Automatic start-up
- Automatic mold level control
- Automatic emergency functions
- Precise steel flow regulation

**Maintenance and Support**
- Minimal maintenance work required
- Long lifetime of parts
- Long inspection intervals, short inspection time
- INTERSTOP® after sales service

**Main Parts**
- Base plate
- Cover
- Middle plate frame
- Housing
- Lateral drive
- MT-changing cylinder
- Monotube clamping and changing system
- Pushrod
- Cylinder bracket
- Flow control cylinder
- Lower plate frame