

HYDRAULIC

PILOT

REMOTE

CONTROL JOYSTICKS



Model:81090833



Advantage

1. Compliant with ergonomics
2. Hydraulic proportional output
3. Small hysteresis loop and high precision
4. Hall wheel
5. Electro hydraulic mutual control
6. Long electric life
7. Long mechanical life

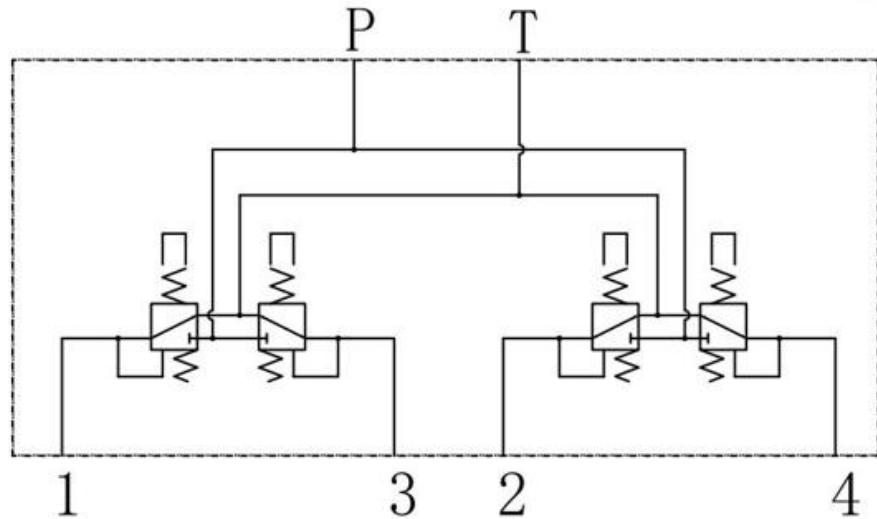
APPLICATION

| | | |
|---|---|---|
|  |  |  |
| BACKHOE LOADERS | SKID STEER LOADERS | WHEEL EXCAVATORS |
|  |  | others |
| WHEEL LOADERS | EXCAVATORS | |

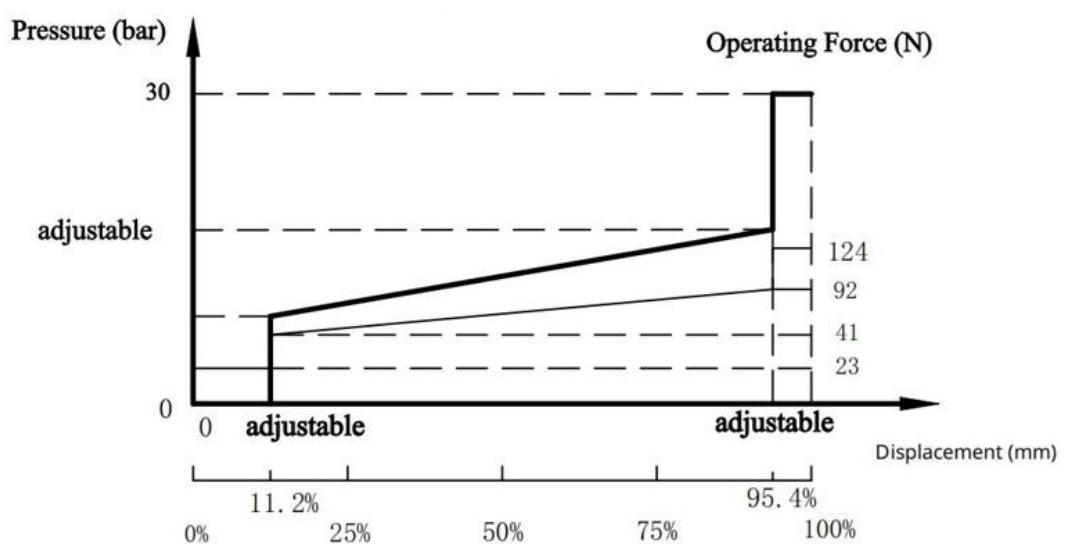
Technical Specifications

| | |
|---|---|
| Maximum pressure: | 100 bar |
| Rated pressure: | 40bar |
| Maximum flow rate: | 20L/min |
| Rated voltage of Hall element: | 5VDC |
| Viscosity range: | 3~400mm ² /s |
| Oil temperature: | -10C~80°C |
| Accuracy requirements for output voltage: | $2.5 \pm 0.15V$; $0.7 \pm 0.05V$; $4.3 \pm 0.05V$. |
| Electric life: | 50,000 cycles |
| Mechanical life: | 200,000cycles |

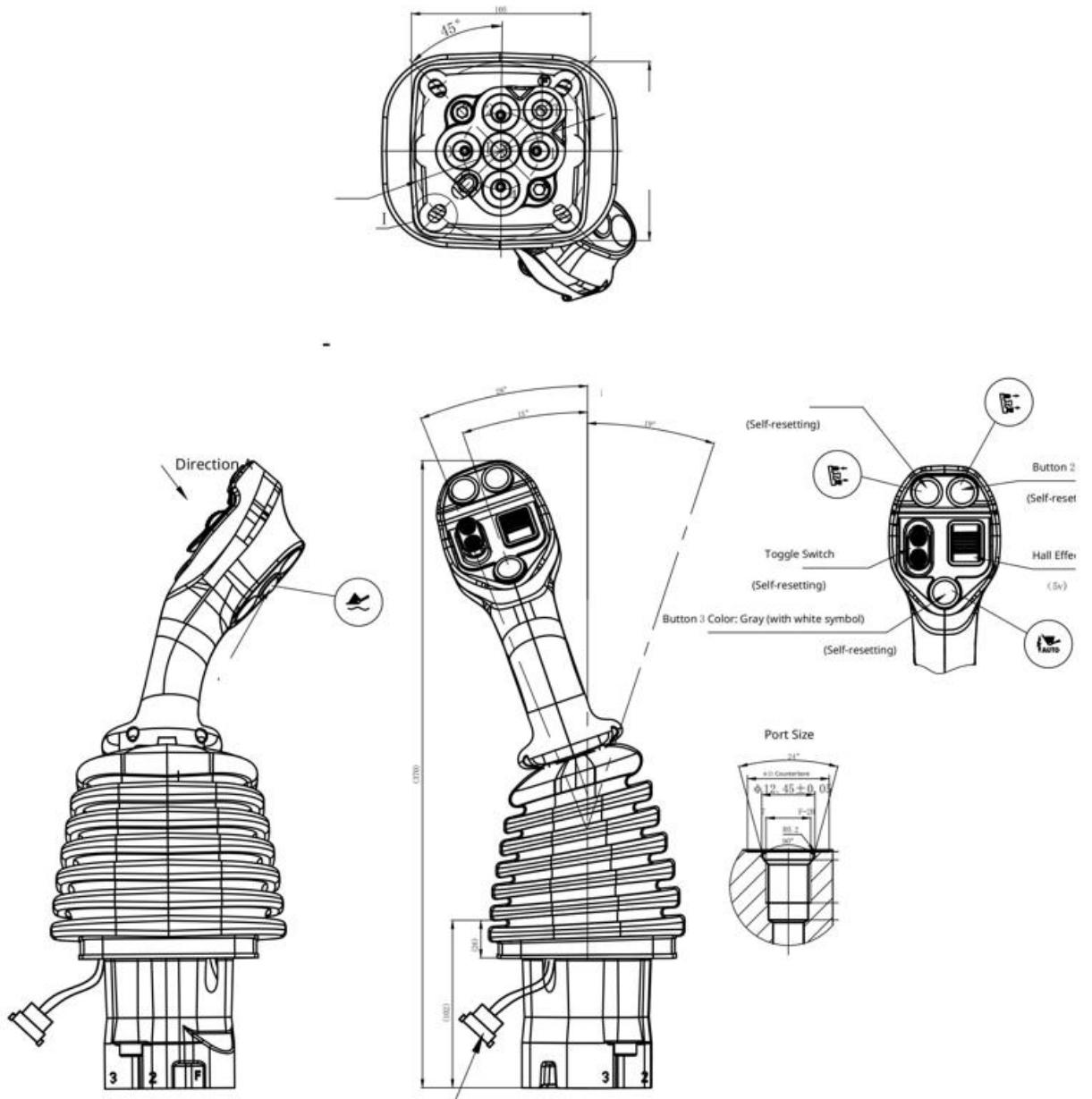
Hydraulic schematic diagram



metering curv-port



Shape connection size



For more details, please talk to us immediately