The *pig launcher and receiver* is an essential component in long-distance pipeline systems, designed to safely launch and receive pipeline pigs without interrupting the flow. This system is widely used in pipeline systems for oil, gas, and water treatment. With a modular structure and robust corrosion and pressure resistance, it can be customized for different pipeline requirements.

Key Feature:

- 1. Rapid pig launching and receiving reduces downtime and improves pipeline efficiency
- 2. Compatible with foam, brush, and intelligent pigs
- 3. Multiple safety mechanisms ensure secure operation
- 4. Modular structure allows for easy installation, disassembly, and maintenance
- 5. Available in carbon steel or stainless steel for high pressure and corrosive environments
- 6. Customizable according to pipeline diameter, medium, and operational method



(4)

(1) Quick opening closure(2) Pressure gauge nozzle(3) CylinderInlet and outlet nozzle(5) Safety valve nozzle(3) Cylinder(6) Vent valve nozzle(7) Reducer(8) Sub-cylinder(9) Fore saddle support(10) Blowdown valve nozzle(11) Rear saddle support(11) Rear saddle support

