

Hydraulic Pipeline Backfiller

This hydraulic backfiller is designed for efficient pipeline backfilling operations. Its hydraulic system provides powerful and precise material handling, with tracks ensuring stability on various terrains.



Product Overview

High-Efficiency Pipeline Backfilling

The GPY300 hydraulic backfiller is a specialized machine engineered for backfilling screened material into pipeline trenches, particularly in challenging environments like Gobi and desert terrain. It features a high-frequency vibration screen with interchangeable mesh and a protective grid to handle heavy material loads. With independent hydraulic track control and a versatile, foldable conveyor system, this equipment ensures precise material placement and easy transport.

Operational Features

Control System	Radio-controlled operation
Terrain Suitability	Gobi, Desert, Pipeline Construction
Transport Features	Yes

Technical Specifications

Conveyor Belt Capabilities

- Hydraulic motor driven
- Bi-directional rotation
- Stepless velocity control
- Foldable design for transport

Screening System

- High-frequency vibration
- Hydraulic motor drive
- Interchangeable mesh
- Protective grid cover

Track System

Dual tracks with independent hydraulic height adjustment for constant inclination control