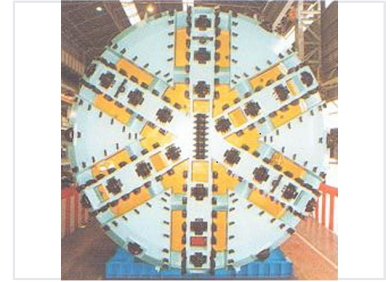


Tunnel Boring Machine Cutterhead

This is a cutterhead for a tunnel boring machine. It features a circular cutting face with multiple cutting tools arranged in a radial pattern for excavating tunnels.



Overview

High-Performance TBM Cutterhead

This Tunnel Boring Machine (TBM) cutterhead is engineered for efficient excavation through diverse geological conditions, ranging from soil to hard rock. Featuring a robust circular cutting face with a radial tool arrangement, it ensures consistent material breakage and removal. Designed for durability and precision, this component is essential for large-scale tunneling infrastructure projects.

Technical Specifications

Compatible Materials

- Soil
- Rock

Design Configuration

Circular radial cutting face

Mounting Mechanism

Radial arm extension

Primary Function

Excavation, Material Breakage, Tunneling