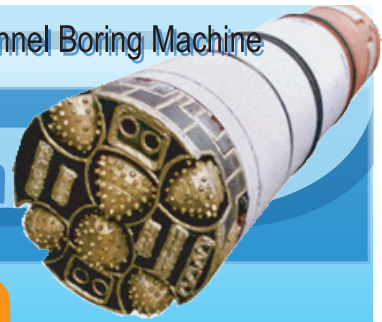


# KH Tunnel Boring Machine with a Pull Back Function



## Shorter Construction Period

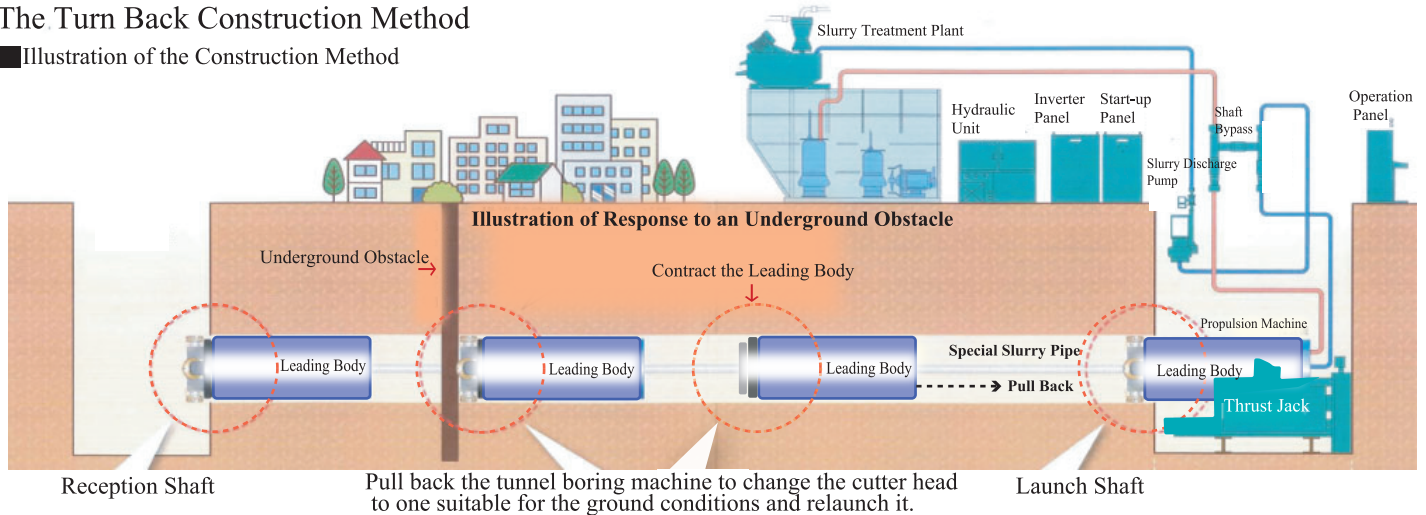
The pull back function of the leading body makes changing the cutter head and relaunching easy. It enhances construction efficiency by allowing use of the most suitable cutter head for the ground conditions.

## Economical

- The compact tunnel boring machine minimizes the space for the launch shaft and reception shaft.
- The pull back function allows the tunnel boring machine to be pulled back in case underground obstacles are encountered. This eliminates the need to dig a hole in order to collect it from the ground.
- Our original slowdown device increases the durability of the machine.

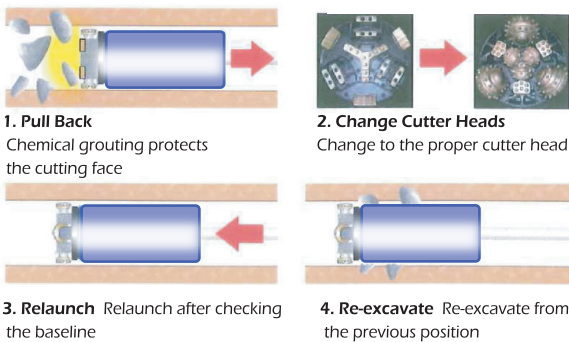
### The Turn Back Construction Method

■ Illustration of the Construction Method



## No Need for Obstacle Removal

● Suitable for a Broad Range of Ground Conditions by Changing the Cutter Head



## Compact Design

[Launch Shaft]

TM-55  $\phi 2,000$  mm  
TM-65  $\phi 2,500$  mm

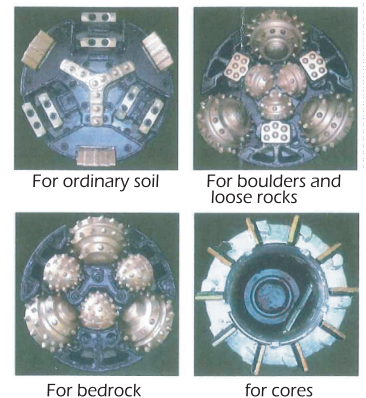


Overhanging, adjustable cutter head



Leading body stored in a steel pipe

## Suitable for a Broad Range of Ground Conditions



We turn dreams into the power to create.  
KEI • EICHI Industrial Co., Ltd.



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