

## SOLUTIONS FOR ORE TRANSPORTATION

**Bartz locomotives are designed to work in small section underground mines.**

Bartz locomotives are available in three models, according to the traction capacity and the curvature radius. You can choose the maneuverability and the mobility of the most compact B-3,5 locomotive, the balance between maneuverability and power with the model B-5, or the maximum traction capacity of the B-8 locomotive.

All our models can be provided with the ATEX version in order to work in potentially explosive atmospheres.

For years Bartz provided locomotives in Europe by bringing a great satisfaction to our customers.

# Traction Locomotives

Distribution

Reparation

ATEX

Personalized Conception



Large traction aptitude

User friendly

Simplified Maintenance

Strength and Reliability

Maneuverability in Reduced Galleries

**bartz**

**Avda. de los Artesanos, 52  
28760 Tres Cantos**

**TEL +34 91 803 12 12  
FAX +34 91 803 29 88**

**[www.bartz.es](http://www.bartz.es)**

**bartz**   
*right path, best way*

# Transportation solution to increase productivity

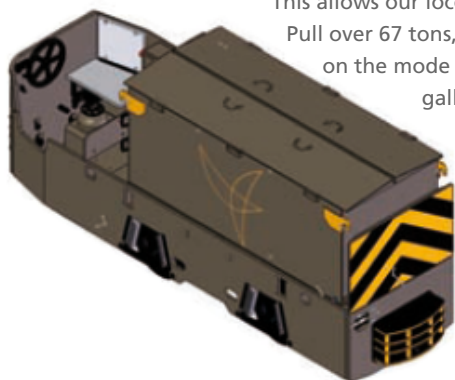


· QUALITY · PRODUCTIVITY · RELIABILITY · SERVICE ·

Bartz is a company engaged in the quality and the environment.

## TRANSPORTATION SOLUTION

- LOCOMOTIVE B-3,5
- LOCOMOTIVE B-5
- LOCOMOTIVE B-8
- FLAMEPROOF VERSION
- INTEGRAL SERVICES



For years we have worked in order to provide our customers with locomotives achieving high performances in the most demanding working conditions. Therefore, we are constantly seeking the excellence of our components, which allows us to engage ourselves with our customers and provide them a high quality service.

## High reliability To increase productivity

### LARGE TRACTION CAPACITY

Two independent engines provide a total power of 12CV for the B-3.5 locomotive, 20CV for the B-5 model and 33CV for B-8.

This allows our locomotives to Pull over 67 tons, depending on the mode and on the galleries slopes

### SIZE COMPACTE

Our locomotives guarantee a larger traction capacity. Their compact design makes them ideal for working in galleries with small segments, 6.6 m<sup>2</sup>

	B-3,5	B-5	B-8
Long.	2.570mm	3.322mm	3.660mm
Large.	880mm	880mm	985mm
High.	1.361mm	1.361mm	1.650mm

The minimum curve radius varies between 7 m and 9 m depending on of the model.

### EASY HANDLING



A friendly user speed variation system and a practical control panel illuminated by LEDs, make possible the easy driving of the locomotive in the mine.

### RELIABILITY & SUSTAINABILITY



Working in the most demanding conditions is not a problem for our locomotives. For more than 60 years they have demonstrated a high reliability in the European market. Their battery capacity is included between 690Ah and till 875Ah, allowing to work for seven hours continuously.

### REDUCED MAINTENANCE



With Bartz locomotives, maintenance tasks are considerably reduced and our customers can concentrate their efforts on what really matters, the production.



WE WORK WITH A LARGE RENGE OF CUSTOMERS. CAN WE HELP YOU?

Our Design & Engineering department adapts each locomotive according to your needs.

