

### Liebherr Excavators



#### Liebherr for narrow track gauge

##### Technical Data

Shovel arm:	2.20 m
For narrow track gauge:	1,000 mm
Drive:	friction drive for optimum load transmission

##### Type A 308

Engine performance:	53 kW / 72 HP
Operational load:	8,900 – 10,300 kg

##### Type A 900 with Litronic

Engine performance:	86 kW / 117 HP
Operational load:	15,300 – 17,200 kg

##### Advantages

- Track system can be modified to fit both standard and narrow gauge (even on the construction site)
- Working on vignole and grooved rails
- Smallest curve radii can be operated without difficulties (tramways)
- Hydraulically adjustable boom



Liebherr excavator working with crane on railway tracks.

„ Q1 supplier of German Railways (DB AG) ”

### Liebherr Excavators



Liebherr Excavator with ZWEIWEG equipment.



#### Liebherr for standard track gauge

##### Technical data

For standard track gauge:	1,435 mm
Drive:	rubber tires on rail for direct load transmission

##### Type A 900 with Litronic

Engine performance:	86 kW / 117 HP
Operational load:	15,300 – 17,200 kg

##### Type A 914 with Litronic

Engine performance:	112 kW / 152 HP
Operational load:	18,600 – 21,700 kg

#### Options for using a rail-road excavator

- Scrub cutters against weeds along the track
- Laying sleepers on the railway track with special equipment
- Hydraulic lifting magnet for collecting remaining pieces from the track when maintenance or retreating work is finished
- Miscellaneous shovels and clam shells
- Drilling tools
- Vacuum suction tube
- Hydraulic hammer
- Railway specific equipment
- Plunger buffer

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