

The original  
mechanical splicing systems.



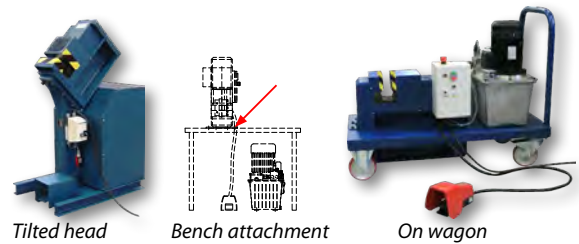
Cutting  
Machines

**TALURIT**™

# Cutting Machines

Our cutting machines are mainly intended for cutting preformed wire rope. The square cut is achieved by shears or disc cutting. We have a wide range of manual and automatic machines to choose from.

The ideal machine can be chosen depending on the amount of cutting required and the wire rope diameter range.



## Manual Cutters

### LK 26 and LK 40

The LK 26 and LK 40 hydraulic shear cutting machines are ideal for cutting wire rope in a safe and clean way. The machines are designed for efficiency and are very economically priced.

Capacity of ordinary single layer round strand rope grade 1 960:

- LK 26: up to Ø 26 mm wire rope**
- LK 40: up to Ø 40 mm wire rope**

The open design allows for quick easy insertion resulting in speedy operation. Equipped with an auto switch the motor stops automatically after the cutting operation. The machines are easily started again by pressing the foot pedal. This 'green' measure saves valuable resources and allows for a quieter work environment.

The machines are designed for the safety of the operator. Rubber protection flaps at either side of window while still allowing easy insertion of the wire rope. Foot pedal controlled hydraulic unit allowing use of both hands during cutting operation.



Side protection

The vertical model with stand as picture below is our 'normal' model. The following options are available.

On wagon for easy cutting close to floor, machine can be mounted either vertically or horizontally.

With bench attachment, giving a stable base when operating.

### FPM 34-LC

Like the LK 26 but trolley mounted. Conveniently operated by hand on the side of the machine. Operator and work environment friendly. Open design and access close to floor for insertion of wire rope allow for quick operation, the machine is very mobile and quiet.



This machine is cutting with shears, operates very quietly and rapidly and is also easy to move. Enables simple insertion of the wire rope via its open design. The low design allows easy operation from the floor.

Capacity of ordinary single layer round strand rope grade 1 960:

**FPM 34: up to Ø 26 mm wire rope**

### LKS 40 and LKS 60

These machines use discs to cut. Combined with MA 40 they can measure the length of the cut wire rope.

Capacity of ordinary single layer round strand rope grade 1 960:

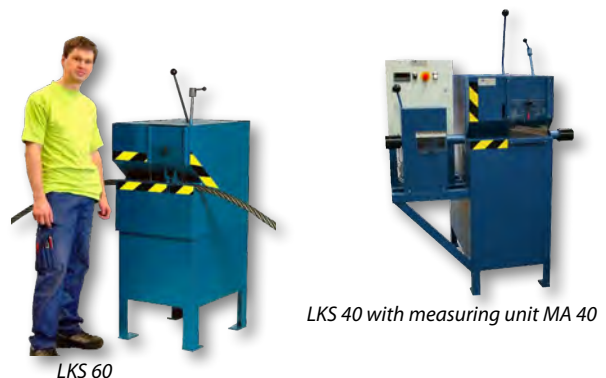
- LKS 40: up to Ø 40 mm wire rope**
- LKS 60: up to Ø 60 mm wire rope**

The transparent protecting cover in the front stops flying sparks. Both cutters are also prepared for connection to an exhaust system.



LK 26 on stand

LK 40 on stand



LKS 60

LKS 40 with measuring unit MA 40

## Automatic Cutters

Our automatic cutters are mainly design for larger volumes and serial production. Shears perform the cutting operation. All of our cutters have measuring units, which enables the machine to cut the correct length. The smooth start and retardation of the feeding unit contribute to accurate cutting.

The wire rope is fed through the machine onto a sprout. When the rope is cut, the sprout is tilted and the rope falls into a bin.

Both sprout and feeding units are operated hydraulically with a low noise level. Compressors are options.

### LKA 06

With a feeding speed of 100-1000 mm/sec this is a high performance production machine. Maximum cutting length for the standard machine is 1 m. With optional additional spouts the total length can be 5 m. A wire rope drum of maximum 75 kg can be mounted in the drum holder.

The accuracy of the cut is  $\pm 2$  mm.

Capacity of ordinary single layer round strand rope grade 1 960:

**LKA 06:  $\varnothing$  1-6 mm wire rope**



### LKA 10 PS

With a feeding speed of 0-400 mm/sec this machine can with the standard equipment cut wire rope up to 6 m. The accuracy of the cut is  $\pm 1$  % of measured length.

Capacity of ordinary single layer round strand rope grade 1 960:

**LKA 10 PS:  $\varnothing$  3-10 mm wire rope**



### LKA 10 PSM

Same type of machine as LKA 10 PS, but equipped with a labeling unit incorporated in the spout. Special software allows batch cutting with different lengths. Labeling unit puts labels on every cut piece of wire rope.

Capacity of ordinary single layer round strand rope grade 1 960:

**LKA 10 PSM:  $\varnothing$  3-10 mm wire rope**



### LKA 26-PS

This is the larger version of LKA 10 PS, designed to cut larger diameter wire rope. Cutting speed is the same and the standard spout length is 9 m. Optional spout sections of 3 m each can be added. Three different shears to match the size of the wire rope gives high quality cutting performance. The machine on the picture is provided with optional color marking.

The accuracy of the cut is  $\pm 1$  % of measured length and with end contact  $\pm 10$  mm at full length.

Capacity of ordinary single layer round strand rope grade 1 960:

**LKA 26-PS:  $\varnothing$  10-26 mm wire rope**



### VGK 60B

This combination of LK 60 and AV 40, annealing machine, provides different types of cuts of wire rope. Centre line of wire rope is aligned. MA 40, a length measuring unit, is added as an option.





**Talurit AB**

Amalia Jönssons gata 29  
421 31 Västra Frölunda  
SWEDEN

Phone: +46 31 709 30 80  
Service: +46 31 709 30 93  
Fax: +46 31 47 10 71  
E-mail: [info@talurit.se](mailto:info@talurit.se)  
Website: [www.talurit.com](http://www.talurit.com)

**Talurit (UK) Ltd**

Unit 4 Shortwood Court  
Shortwood Business Park  
Hoyland Barnsley  
South Yorkshire  
ENGLAND S74 9LH

Phone: +44 1226 369960  
Fax: +44 1226 361862  
E-mail: [sales@talurit.co.uk](mailto:sales@talurit.co.uk)  
Website: [www.talurit.com](http://www.talurit.com)

**Gerro GmbH**

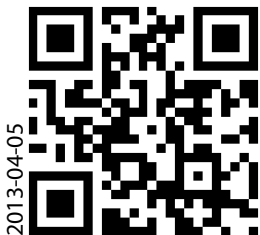
Carl-Benz-Strasse 1  
78244 Gottmadingen  
GERMANY

Phone: +49 7731 97030  
Fax: +49 7731 970317  
E-mail: [info@gerro.de](mailto:info@gerro.de)  
Website: [www.gerro.com](http://www.gerro.com)

**Talurit Machinery (Ningbo) Co., Ltd**

No. 982 Mingzhou Road, Beilun  
Ningbo 315800, Zhejiang  
CHINA

Phone: +86 (574) 86308590  
Fax: +86 (574) 86308591  
E-mail: [vanilla.chen@talurit.cn](mailto:vanilla.chen@talurit.cn)  
Website: [www.talurit.cn](http://www.talurit.cn)



2013-04-05

Scan this QR Code with your smart device to visit our website.