

Fast. Precise. Efficient.

# The new **Road Taper +**

Developed and constructed with practical experience





## THE NEW SERVICE ROAD TAPER + - INNOVATIVE ROAD MARKINGS

### With team and technique on the right track

In road work areas road markings and temporary road markings must be in high quality. Traffic safety, precision and speed are the most important factors.

The Road Taper + is a revolution in road markings. The motto: To leave marks on tracks with striking new paths.

The inventor Ibrahim Bogocli himself was working with marking machines for many years. He knows exactly how arduous and in the long run inaccurate working with hand-operated machines is. The Road Taper + is easy to handle, precise and very quick.





## TWO IN ONE: SERVICE ONE-STOP



Besides the modern technique IBOTECH offers a great service to its customers. We offer a well-thought-out service and high quality technique. This includes not only the machines but also the manpower. Our motivated and professional team is quickly at the road work area and ready to start with road markings immediately.



## SPEED IS IN DEMAND – AND THE ROAD TAPER + IS THE ANSWER

We are quickly on the spot – and the work is done fast also. The Road Taper + is motorized with a 2 cylinder Kawasaki FH 430. It can reach an operating speed of 8 km/h and place marking tape up to 40 km per day. This speed is unique in our industry and our customers are happy to know that the traffic disturbing work of road marking is over quickly.







## PRECISION – TECHNIQUE AND SERVICE

With hand-operated marking machines the work is often inaccurate especially in the long run. With our Road Taper + this is not a problem anymore. Our machine is very precise so that amendments are usually not necessary. Our customers save time and money.

### A Siemens control unit

With the control unit you can regulate the individual required length of the marking tape sections. Relevant unit of length are preset in the Road Taper +. To keep the driver in a straight line the direction is observed all time – deviation is signalized.

### Guiding rod

The guiding rod has a sensitive monitoring sensor to warn the driver in cases of deviation.



WELL-THOUGHT-OUT TECHNIQUE





## WELL-THOUGHT-OUT TECHNIQUE

### **Control precision**

The handling is very easy but also accurate. It assists the driver to keep exactly the required direction – even in high operating speed.

### **Cutter activation**

The cutting process is activated automatically or by hand. Precise knives made of extra hardened steel are working accurate up to a million times to cut the marking tape.

### **Surface pressure**

With 8 bar pressure the marking tape is well fixed on the surface. Inaccuracy is not a problem anymore.

## EFFICIENCY – QUICK, EFFECTIVE, THRIFTY

Customers don't want to decide whether they want quality, speed or save money. The solution: With our Road Taper + a combination of speed, highest quality and economic efficiency is guaranteed.







You win...

**Technical quality**

Power and innovation are two of the technical advantages of our **Road Taper+**.

**Perfect accuracy**

Construction and configuration of the **Road Taper+** are ideal.

**Unique service and manpower**

Dependable and with a competent staff we take care of a service-oriented processing – to our customers satisfaction.

UNIQUE SERVICE

## INNOVATIVE TECHNIQUE

You save...

### **Saving time and money**

The **Road Taper+** motorization is strong and the operating speed fast. It can place up to 40 km of marking tape per day.

### **Staff**

Our **Road Taper+** is easy to handle so that only one person can operate the machine. For the whole process of marking the road three workers are needed at most.

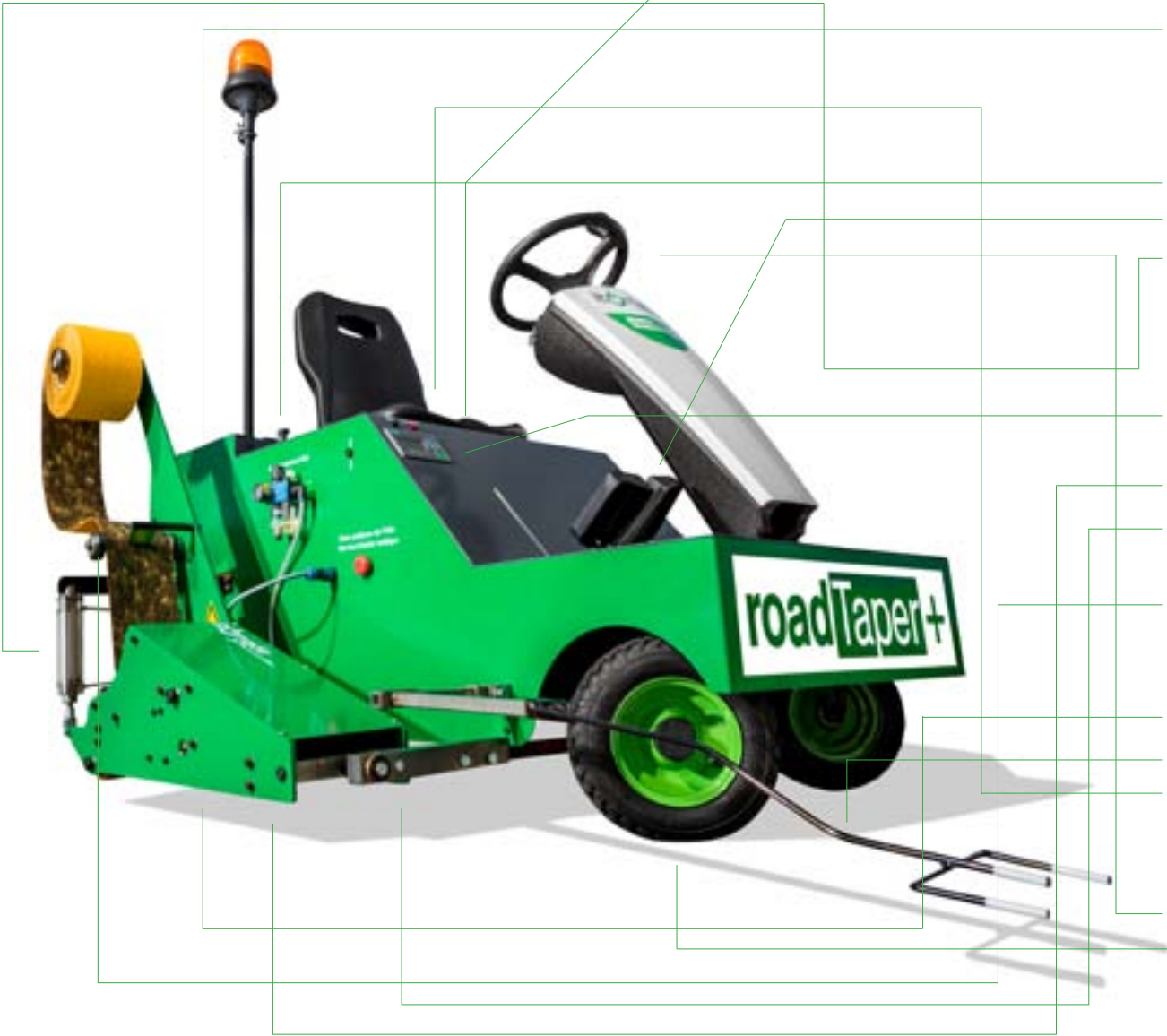
### **Little maintenance work**

Very little maintenance work is necessary because of the innovative technique of the **Road Taper+**. The gear box is actually maintenance free.





## SURVEY OF TECHNICAL DATA



## Solid steel tube construction

Engine: two cylinder air-cooled – Kawasaki FH 430,15 PS (11,02 kW)

Gas consumption: 7 liters per 100 km

Gas tank 12 liter

Motor oil tank 1 liter

Maintenance free hydrostatic gear box

Quick stop due to pedal operated gear box

In reverse gear the tape gadget is lifted

High speed forward and backwards: 9 km/h

Operating speed up to 6 km/h

Siemens control unit, free programmable

Up to 8 bar pressure on marking tape

Tape knife made of extra hardened steel

### Simple tape inlet

Direct strap control for tape inlet and consistent tight V-belt

### Cutting process from cylinder

Frontal guiding rod is removable

Ergonomic seat

### Ergonomic control elements operable from the seat

### Steering console with counting of working hours and rev counter

### Boosted front axle

Spotlight, horn and yellow signal light

Dimension – length: 198 cm, width: 100 cm, height 200 cm

Weight: 250 kg



A joint project of:



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