



Application examples and function of the barrier lifting system

The Patel Electrically Operated Lifting Barrier can be used individually, in order to achieve a sluice arrangement forming a vehicle check point. The reinforced steel beam raises out of the tarmac and closes the roads entire width. The PATEL starts protecting after 6 second.

Due to the warning colour the PATEL Electrically Operated Lifting Barrier is clearly visible.

Advantages of the PATEL ELECTRICALLY OPERATED LIFTING BARRIER

- Short operating time. Protection starts immediately.
- Boom in warning colour.
- Variable blocking height maximal approximately 1 000 mm.
- Clear width: up to 9 m
- Stable construction, all basic parts consist of steel with high tensile strength.
- Low maintenance costs
- Easy service due to the separate drive cabinet.
- Tri Protect Long-Term Corrosion Protection
- Installation in all climate zones possible
- Emergency function by a hand pump or an accumulator (option)

The boom raises very quickly to the upper position and blocks the road with variable heights up to max. 1 000 mm (center boom).



PATEL ENGINEERING ENTERPRISES

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