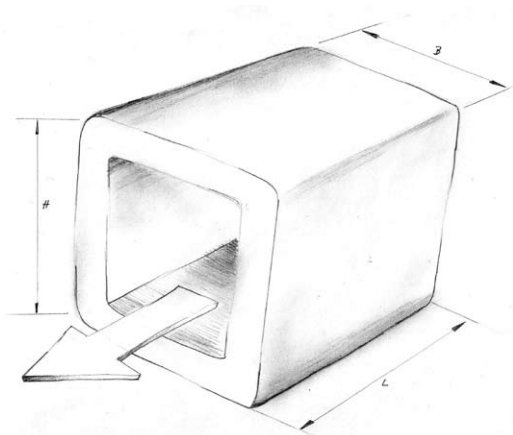


Our GP-R 400 enables reliable reading of large quantities of transponders, no matter how they are positioned within the magnetic field. Thanks to its large dimensions, even bulky containers and laundry bags are handled with ease. Optionally, GP-R 400 is available with a customized conveyor belt.

Tunnel Reader GP-R 400

Technical Specifications



| | |
|-------------------------------------|---|
| Outer dimensions (L x W x H) | 900 mm x 800 mm x 800 mm |
| Inner dimensions (L x W x H) | 900 mm x 500 mm x 550 mm |
| Material | GFK |
| Weight | 58 kg without conveyor belt |
| Frequency | 13.56 MHz |
| Power supply | 24V DC, 3A |
| Protection class | IP54 |
| Interfaces | RS232 Ethernet/RJ45, opt. RS485 |
| Humidity | up to 95% |
| Rec. Operating temperature | -15°C up to +55°C |
| Rec. Storage temperature | -20°C up to +70°C |
| Optional accessories | Adapter to synchronize and run several GP-R 400 in close vicinity. Conveyor belt |

The Tunnelreader GP-R 400 was specifically designed for deployment in laundries to enable simultaneous identification of returned soiled laundry items. Other applications like simultaneous identification of blood bags within a special case or identification of critical documents present additional present additional fields for optimization and rationalization.

The three-dimensional magnetic field generated inside and bulk readability provide for smooth integration into high volume processes.