

# TGS vision

## Print Verification

**TGSvision Print Verification system is the only tool available for cable and extrusion lines to completely and automatically verify print quality on high speeds.** This will help to reduce rework, fault and operational losses because of the bad prints.

**TGSvision Print Verification** use real time cable images for processing. Real time pictures are expanded, filtered and monitored on TGSvision screen. High resolution and wide screen monitor helps operator to see the detailed pictures of the cable prints.

**TGSvision Print Verification** can easily communicate with **TGSsend** software system. The communication provides the raw data of the real print. TGSvision compares the raw data and the real print to determine **real print quality** instantaneously. TGSvision can send alarm and faults to automation systems. Therefore, whole production line can use print quality results.

**TGSvision Web** can provide remote web interfaces to share images through out the company.

FOR MORE INFORMATION PLEASE CONTACT US



400 m/min

Higher production speeds can be reached depends on the production



0.8 mm



Save

Fault and bad print images can be stored with a time and date stamp.



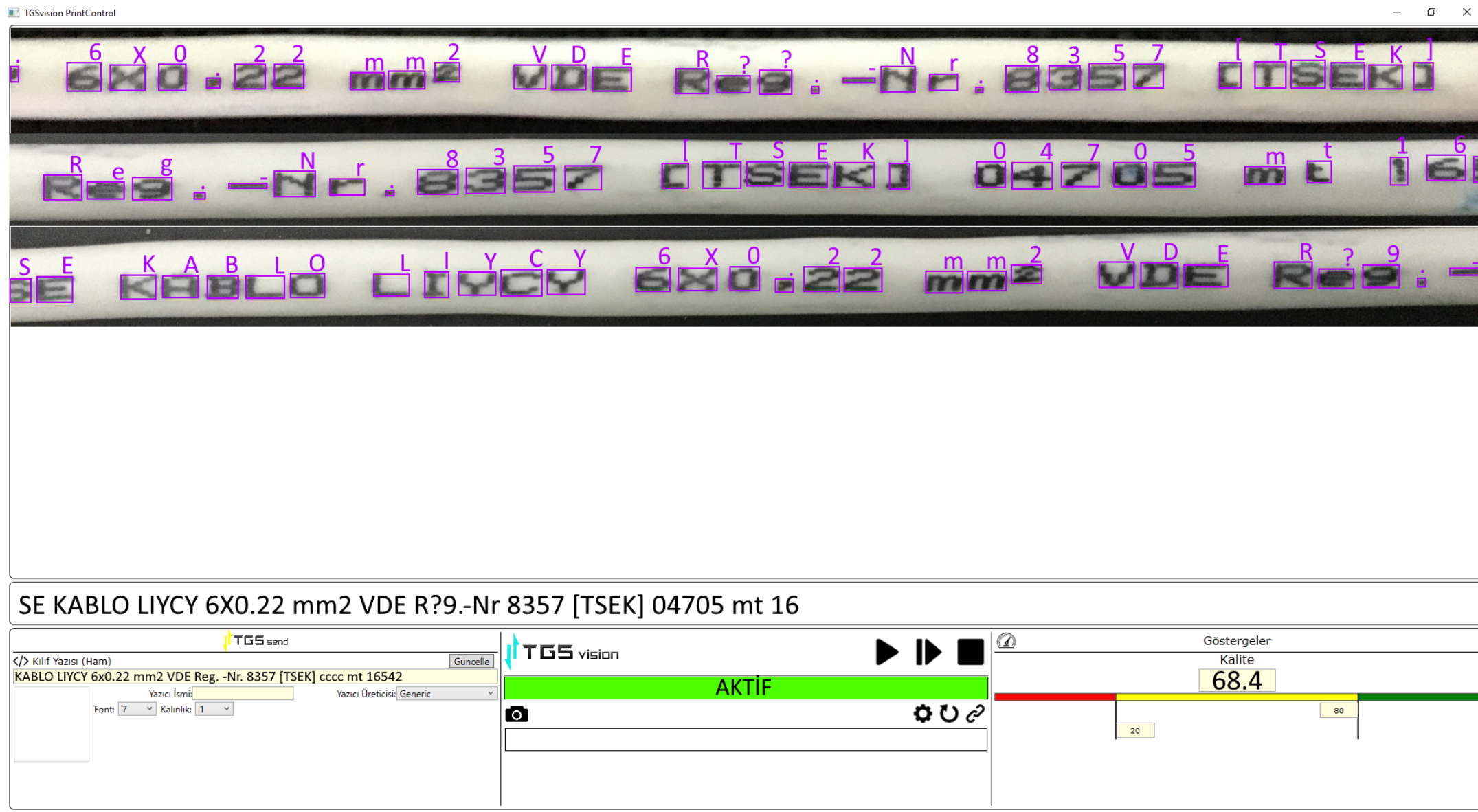
High sensitive print detection



Easy to use



Flexible software integration



## TECHNICAL DETAILS

### Maximum Line Speed

400 m/min - 6.6 m/seconds

### Character Height

0.8 mm - 12 mm

### Total Weight

55 kg

### Inputs

Encoder pulse input,  
Ethernet communication

### Outputs

Alarm and fault signals

### Location

After the printer

### Power Requirements

220 VAC 50/60 Hz

### Monitor Size

508 mm x 305 mm x 77 mm

