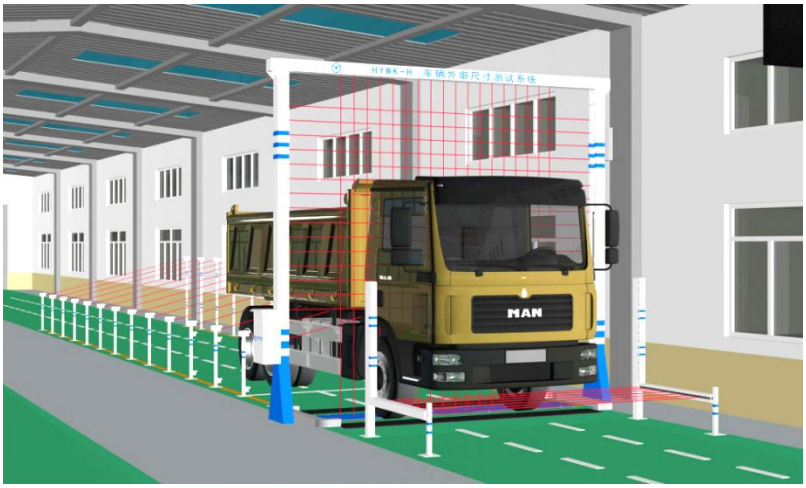
16. MOTOR VEHICLE OUTLINE DIMENSION MEASUREMENT SYSTEM >>>



Functions:

- To measure the vehicle outline dimension

Applicable Place:

- Motor Vehicle Inspection Station
- Automobile Manufactory

Technical Features:

- infrared curtain(BANNER USA) and laser measurement technology, generate the real-time image based on measurement result.
- No extra receivers needs to be installed on ground, easy maintenance.
- min. recognizable object dimension 50mm x 50mm.
- the system software is with signal self-check function and fault-tolerance design, which could be enhance the system's running reliability.

Structure:

- Command Subsystem
- Length Measurement Subsystem
- Height Measurement Subsystem
- Width Measurement Subsystem
- Camera Subsystem For Shooting The Vehicle's Head And Rear

Item	Technical Parameter
Model	HYWK-H
Length Measurement Range,mm	2000-24000
Width Measurement Range,mm	1200-3300
Height Measurement Range,mm	1200-4300
Length Indication Error	±0.8% or±50mm
Width Indication Error	±0.8% or±20mm
Height Indication Error	±0.8% or±20mm
Response Time,ms	<1
Power Supply	AC220V±10%
Test Area,m	6.5x20