



# West Pharmaservices

## Process and Packaging Machinery Engineers

### Seidenader V90-T

#### Inspection Machine V 90-T

Table top model for visual inspection of ampules, vials, infusion bottles and pre-filled syringes from 0,5 to 1000 ml  
The Seidenader V 90-T provides great assistance for quick and reliable visual inspection of containers from 0,5 ml to 1000 ml for several defects. This compact inspection machine is applied for small production runs, for quality control sample checks and for use in hospital pharmacies and laboratories.

The containers are placed onto rollers, which can be rotated by a gear drive motor. A variable high speed rotation of the rollers whirls up particulate matter in liquids. A high concentrated light beam through the bottom of the container causes particles to reflect light (Tyndall Effect) and therefore facilitates the inspection. While rotating slowly, cracks and cosmetic defects in the bottom-, neck- and shoulder area and in the crimping can be detected reliably, too.

#### Advantages

Increase of throughput: up to 1500 ampules/vials per hour through preset, reproducible operation rhythm

Adjustable operation cycle with electronic timing unit:

- fast rotation for whirling up particulate matter
- slow rotation for detection of cracks and cosmetic defects
- stop for exchange of the containers

Infinitely adjustable speed rotation

Easy detection of particles and cracks by means of highly concentrated light through bottom of the containers

The operator can see the full circumference of the container, no clips or fingers can hinder the view

Adjustable inclination of the containers from 15 - 75°

Reproducible adjustments of light intensity, light positions, reflector and magnifying glass

Year of Manufacture: 1986

Stock Number: WP450529

