



1. Double sheet control of veneers

During the transportation of veneers, it should be controlled whether one or more than one veneer was picked up from a handling system. For this purpose a reflex line scan detector type **L-LAS-RL-10-W** is used. The distance to the front side of the veneer is around 35mm and the detecting range at this distance is approximately 10mm. The system can be easily thought to the actual thickness of the veneer and the result is shown at the digital as well as the analog output. As shown in the screen shots, the system can properly distinguish between one and more than one layers.

