Application - News
N°105 A-LAS series

Sensor Instruments — Let's make sensors more individual

1. Spray jet amount control

The density of the spray jet should be controlled. For this task an analogue laser light barrier type **A-LAS-F08-0,5x4-50/50** in connection with an **A-LAS-CON1** control unit is used. The laser beam is directed perpendicular to the spray jet direction and will be reflected as well as deflected from the micro drops. As higher the amount of drops as lower the analogue signal at the receiver side of the laser through beam system. The **A-LAS-CON1** software allows both asynchronous and synchronous evaluation of the spray jet. As shown in the screen shots, a proper evaluation of the spray jet amount is possible.