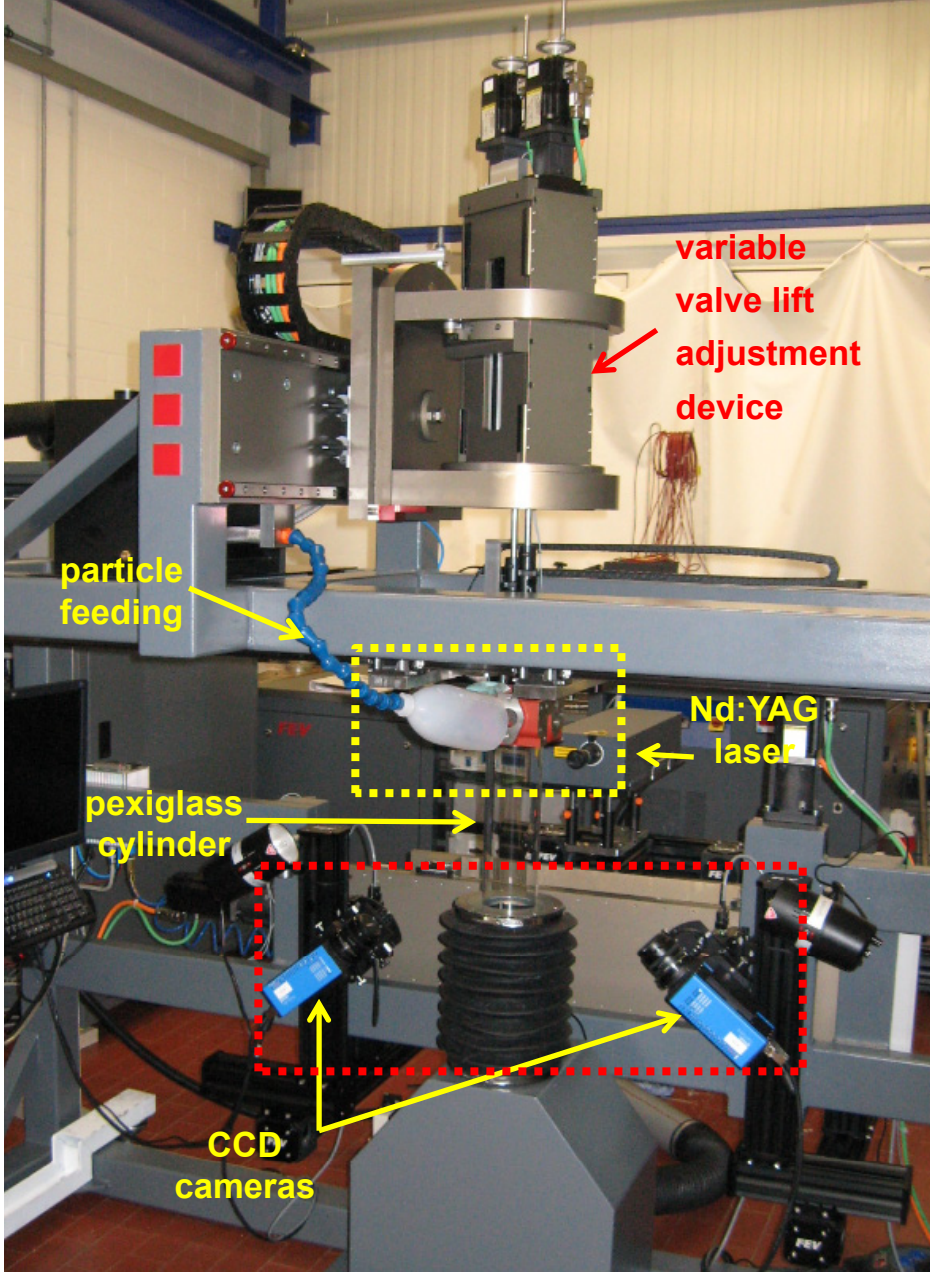
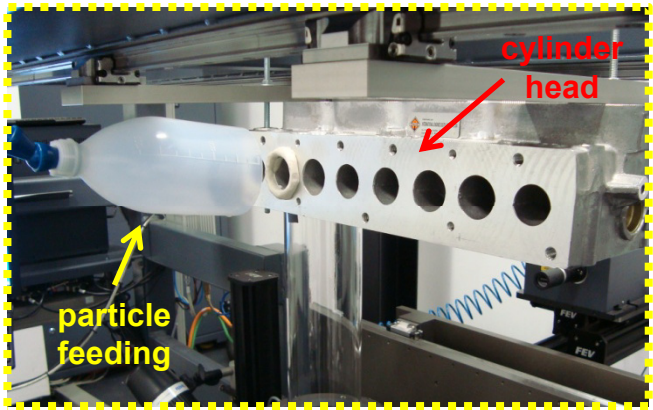
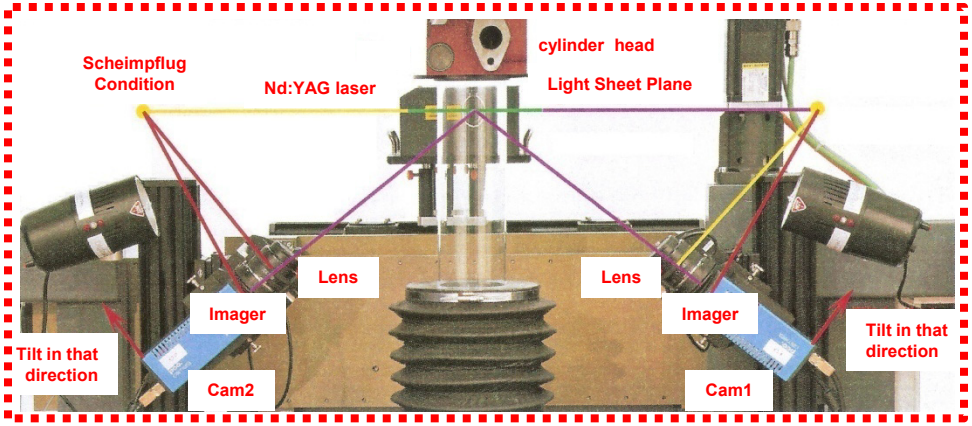

variable
valve lift
adjustment
device
particle
feeding
Nd:YAG
laser
pexiglass
cylinder
CCD
cameras


cylinder
head
particle
feeding

(a)


Scheimpflug
Condition
Nd:YAG laser
cylinder head
Light Sheet Plane
Lens
Lens
Imager
Imager
Tilt in that
direction
Tilt in that
direction
Cam2
Cam1

(b)