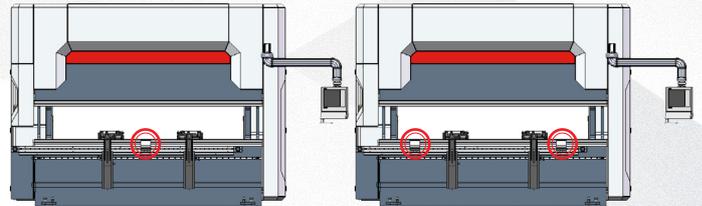


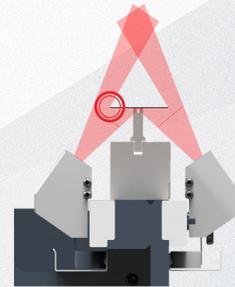
DAM (Durma Angle Measurement) Product Features

Features

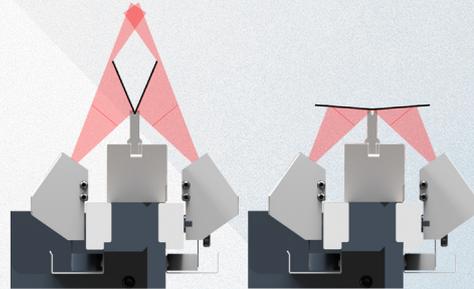
Sensor Number: 2-4



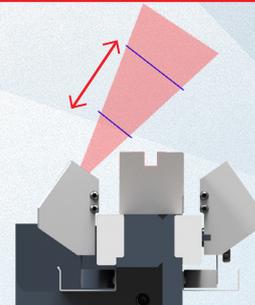
Minimum bending length: 20 mm



Min. Max Bending Range: 30-175 Degrees



Working Range: 90-280mm



Bending Tolerance: ± 0.5 Degrees

Beam Source: Laser (Red)

Wavelength: 660nm

Laser Class: 1M

Maksimum light brightness: 5000Lux

Sensor Safe Class: IP67

Ambient temperature: 0° to 50°C

Suitable Tools

H=65 , V=80

H=100 , V=50

H=100 , V=6

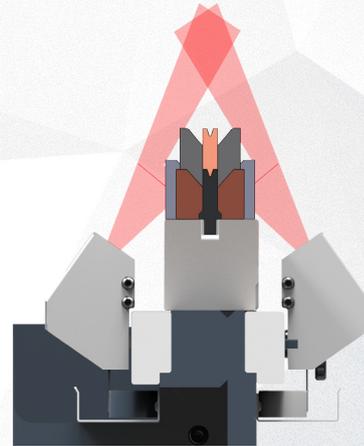
H=55 , V=50

H=55 , V=6

Multitool

H=100 , W=100

DAM system can work with all lower tools which is between H=55,W=20 and H=100,W=100.



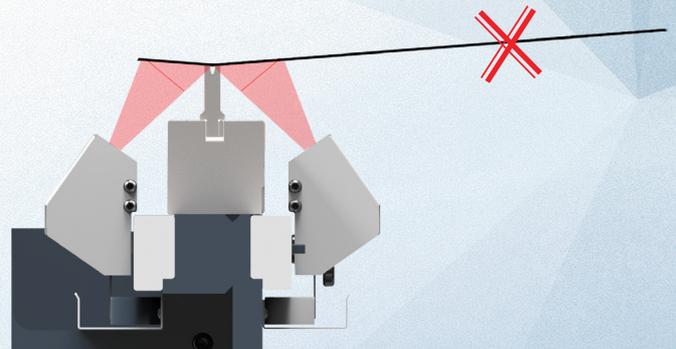
Warnings

Since the DAM is an optical system, it can be used for direct or indirect access to the system, spot lights, it should be avoided from the disturbing light.



Sheet that is too bright, rusty or scratched parallel to the laser beam should not be bended with the DAM system. To get true bending angle from that kind of sheets, you must clean the sheet surface or stick a paper blaster.

The DAM system may not give the correct result when one side is bent in the long sheets without the support arm.



Operator should check daily the sensor's glass filters from front side. If the filters are not clean (oil, dust, etc.), filters must be cleaned with the glass cleaning materials.

Do not look directly at the laser beam, whether or not it has optical safety devices. May cause permanent damage to eyes.

