

Fundamental safety Kit for folding machine consisting of
DSP AP Laser photocells and highly advanced MCS PLC.

DSP AP LASER TX + RX



DSP AP emits a **visible laser barrier** which, made and placed as described in the EN12622 standard, **protects the press brake operator** against the risk of being crushed between the upper and lower part during the closing of the fold at high speed.

MCS is an electronic module whose Logic has been planned to **monitor and manage the systems and components present on a press brake** to ensure the safety of the bending process itself according to the EN12622 standard.



PLC MCS