

Sheet metal forming capability

## AIDA 500 tons servomechanical press



### Purpose

The Aida NST-S2-6300(D)-305-150-SERVO is a servomechanical single acting sheet metal forming press with a drawing cushion providing ram loads of up to 6300 kN. The press features the required equipment for the execution of continuous forming test trials. The servo-hydraulic drawing cushion allows energy recovery during deep drawing processes.

### Specifications

- Servo-mechanical sheet metal forming press
- Max. ram force: 6300 kN
- Max. vertical ram stroke: 450 mm
- Drawing cushion force: 1500 kN
- Drawing cushion stroke: 250 mm
- Table dimension: 3050 mm x 1500 mm
- Max. stroke speed: 30 1/min
- Max. tool installation height: 1300 mm
- Ram position adjustment: 300 mm