

LOAD PLATFORM MODEL: ALD-LP

Get an accurate picture of what is happening on a press during assembly. Measure the force exerted on the parts as well as check the distance traveled by components.

The ALD-LP Load Platform measured vertical forces during arts assembly on a press. The force exerted on the component during assembly can be monitored as well as the travel distance by an LVDT. This data can be recorded by strip chart recorders or fed into computers by using amplifiers and an A/D (Analog/Digital) converter.

Inspection of such data helps to maintain and inspect quality control and production accuracy.

DIMENSIONS (inches)					
B	A	C	D	F	E
4	4	2	1/8	3.5	3.5
5	5	2	1/8	4.5	4.5
6	6	2 1/2	1/8	5.5	5.5
6	7	2 1/2	1/8	6.5	6.5
6	8	2 1/2	1/8	7.5	7.5
6	9	2 1/2	1/8	8.5	8.5
6	10	2 1/2	1/8	9.5	9.5

ALD-LP LOAD PLATFORM CAPACITIES
1,000 lb
2,000 lb
3,000 lb
5,000 lb
10,000 lb
20,000 lb
30,000 lb
40,000 lb
All sizes for all capacities

