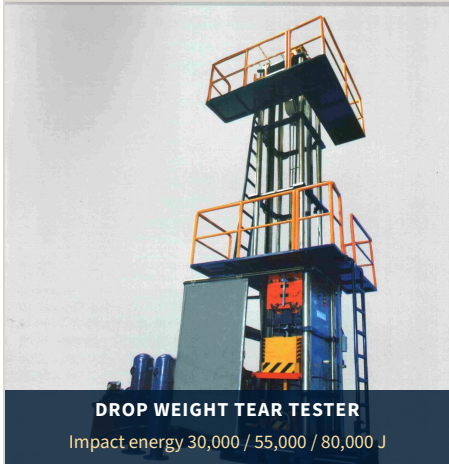




DROP WEIGHT TEAR TESTER

ASTM E436 and API RP 5L3 — models PRTT-30000 J, PRTT-55000 J and PRTT-80000 J.



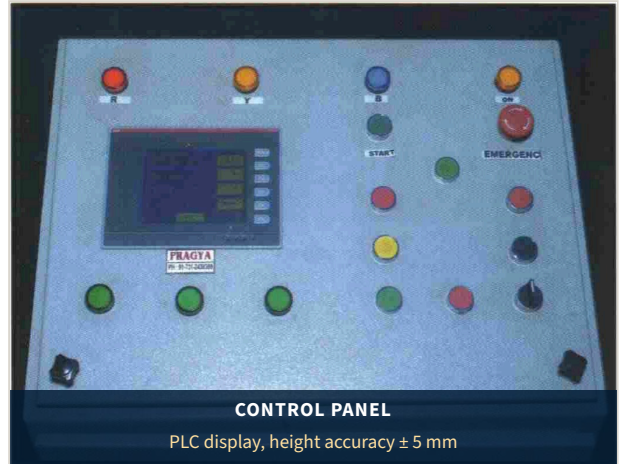
DROP WEIGHT TEAR TESTER

Impact energy 30,000 / 55,000 / 80,000 J



TOWER AND WORKING PLATFORMS

Drop height 3,100 to 5,100 mm



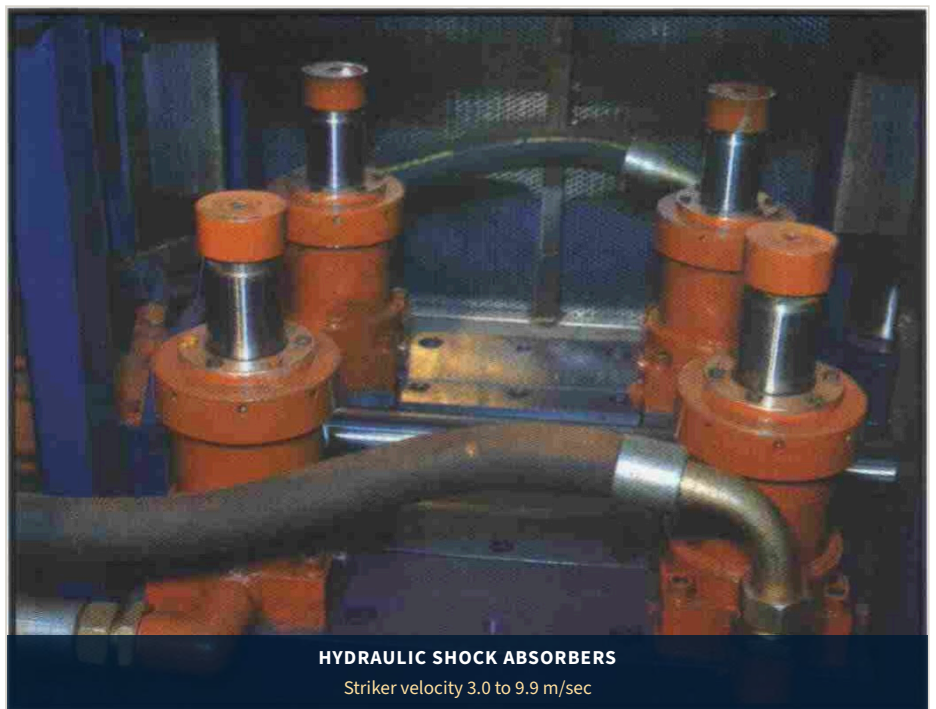
CONTROL PANEL

PLC display, height accuracy ± 5 mm



TESTER WITH ITS NOTCH MAKING PRESS

Impact velocity 5 to 8 m/sec



HYDRAULIC SHOCK ABSORBERS

Striker velocity 3.0 to 9.9 m/sec



TEST SET-UP & RESULTS

Specimen $300 \times 75 \times 3-50$ mm, aligned to ± 1 mm.



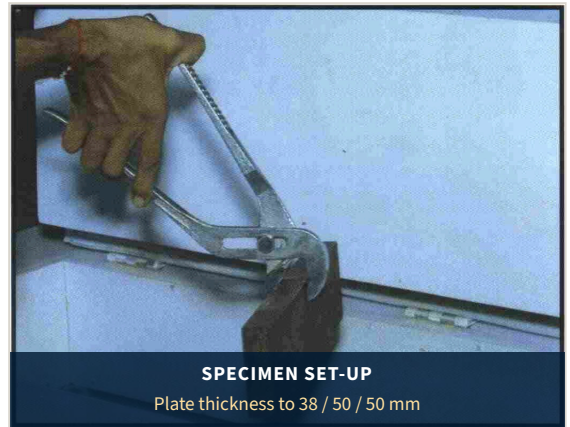
**TOWER, DIAL GAUGE
AND CONTROL CABINET**

Maximum height 3,100 to
5,100 mm



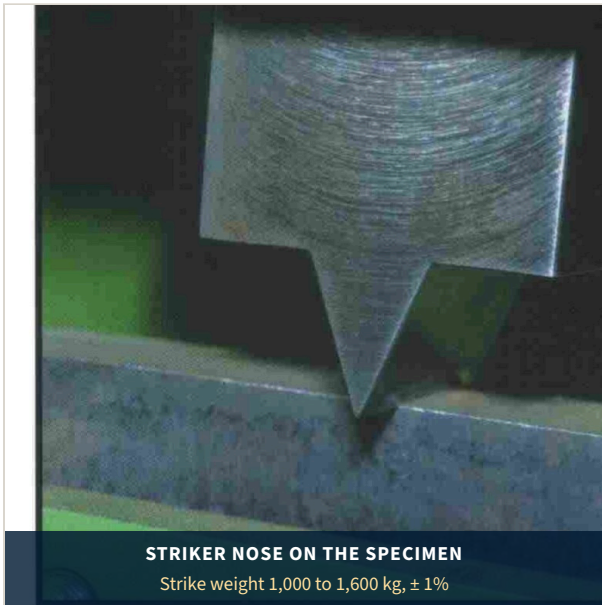
ANVIL WITH SPECIMEN IN PLACE

Specimen alignment accuracy ± 1 mm



SPECIMEN SET-UP

Plate thickness to 38 / 50 / 50 mm



STRIKER NOSE ON THE SPECIMEN

Strike weight 1,000 to 1,600 kg, $\pm 1\%$



BROKEN SPECIMENS

Fracture surface after test



OUR CLIENTS

A selection of the steel mills, tube plants and fabricators we build for.





OUR CLIENTS

A selection of the steel mills, tube plants and fabricators we build for.

OUR MAJOR CLIENTELE FROM STEEL INDUSTRIES

