



Hydraulic Spreader Guns For testing Spot Welds





To assess the quality of Spots, Welded Sheets need to be torn apart.

Our hydraulic Tear Gun is very safe and user friendly as it is mounted on Rotary Bail Gyro having excellent Maneuverability.



Weld Tear Down
Result



Tear Guns		
Model	NHS-80	NHS-40
max. working pressure bar/Mpa	550/55	550/55
max spreading opening mm	850	600
max spreading force kN/t	80.3 / 8.2	39.2 / 4.0
squeezing forces kN/t	54.9 / 5.6	32.3 / 3.3
weight without Gyro Kg	65	40
dimensions (l x w x h) mm	1000 x 525 x 540	870 x 500 x 590
temperature range °C	- 20 to + 80	- 20 to + 80



Pump	
Model	NHSP - 550
motor	Electric 2.2 KW - 415V- 50 Hz - 3 Phase
working pressure bar/Mpa	550/55
output 0 - 550 bars cc/min	1500
effective capacity oil tank cc	30,000
weight, kg	68
dimensions (l x w x h)	580 x 480 x 825