



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

NASH