



2345Te Hydraulic Shear Nano



The 2345Te Hydraulic Shear is a versatile tool capable of performing fast and efficient scrap cuts on a variety of different grade materials of varying size and thickness.

The tool can be hung in either the horizontal or vertical positions from the certified lifting points allowing for access in the most challenging of situations. The tool is supplied with a remote stand allowing the operator to be clear of the tool when the cutting operation commences.

2345Te Hydraulic Shear	
Throat force	22.978 kN (2343Te)
Apex force	8.570 kN (874Te)
Tip force	4.856 kN (495Te)
Jaw opening	1168mm (46")
Jaw depth	1321mm (48")
Swept volume	150 ltr
Pressure (min)	145 bar (2.5:1 intensifier in-line to provide to 345 bar at Shear)
Flow	100 lpm to 200 lpm
Dimensions	5380mm L x 1540mm W x 2540mm H
Weight	21,000kg

Intensifier	
Hydraulic Intensifier	2.5:1 ratio M-HC6D-013-1L200 high flow bypass system
Quantity	2 intensifiers tee'd together
Flow/Pressure Input	In tee'd arrangement; 100lpm to 200lpm @ 170 bar to 300 bar

Optional extras include: Hot stab set, Deck or Subsea control panel

