

Images

Objectid	1,114,459
Description	
Image	 MODEL OF WILLANS PATENT CENTRAL VALVE ENGINE IT WAS TO PRODUCE ENGINES OF THIS TYPE THAT THESE WORKS WERE BUILT IN 1897 WHEN FOR THE FIRST TIME IN GENERAL ENGINEERING PRACTICE TOLERANCED DIMENSIONS WERE INTRODUCED AS STANDARD EIGHTEEN SIZES OF CYLINDERS WERE PRODUCED AND WOULD BE ASSEMBLED TO FORM SINGLE DOUBLE AND TRIPLE EXPANSION ENGINES WITH A RANGE OF POWERS FROM 16 BHP TO 2250 BHP BETWEEN 1897 AND 1914 A TOTAL OF 1253 ENGINES WERE PRODUCED FOR ELECTRICAL POWER GENERATION AND AS DRIVES FOR TRACTION AND MARINE DRIVES IN 25 COUNTRIES
Thumb	