



BentleyPublishers
.com

The V12 Engine

The Technology, Evolution and Impact of V12-Engined Cars 1909 — 2005

by Karl Ludvigsen

Price: \$79.95

Bentley Stock Number: H674

Publication Date: 2016.mar.01

ISBN: 978-0-8376-1733-6

Hardcover, 8 in. x 10 in.

590 pages, 585 photos, illustrations and diagrams, including 58 in color

The **V12 Engine** gives an unprecedented and in-depth overview of the historic V12-powered cars and the magnificent engines that powered them.

In this richly illustrated volume, author Karl Ludvigsen takes the reader behind the scenes of the creation of the greatest V12 engines of all time, recalling the effortless urge of the luxurious Hispano-Suiza of the 1930s and the scintillating surge of the Lamborghini supercars of the 1960s.

From exotic Auburns, Packards and Pierce Arrows in America to Europe's Ferraris, Lagondas and Delahayes, **The V12 Engine** is a lavish feast for car enthusiasts who relish the untold facts behind the story.

Features:

- Origins
- American Twin Sixes
- European Twelves
- Aero Speed
- Classic-Era American
- British And French Classics
- Teutonic Twelves
- Racers In America
- Grand Prix Glories
- Post-War Potency
- Competition Ambitions
- Engines For The Elite
- Cat, Roundel And Star
- Formula Twelves
- American And German Luxury
- Ultimate Sports-Car Power
- V-12 Firing Orders



In 1957's Sebring 12-hour race Ferrari fielded a team of sports-racers powered by a new generation of four-cam twelves of 3.8 and 4.0 litres, developing up to 390bhp. Potent though they were, they were over-marched that year by Maserati's 450S, though Piero Taruffi drove one to a win in the Mille Miglia. This was destined to be the last Mille Miglia, for a sister car crashed late in the race, killing its occupants and nine spectators.

Chapter 9 - Grand-Prix Glories



When Ferruccio Lamborghini, in foreground, first unveiled his 3.5-litre V12 engine it was in the racy configuration as originally produced by Giotto Bizzarrini. Joining him at the launch were Giovanni Canestrini, cigar-smoking editor and journalist, and driver-engineer Piero Taruffi, in Argyle jumper.

Chapter 12 - Engines for the Elite

'typically authoritative and comprehensive examination by Ludvigsen'
— *Octane*

'a remarkable study which is also highly readable and superb value'
— *Classic & Sports Car*

'something of a tour de force'
— *Speed Scene*

'Get it, read it and return again and again to marvel over the intricacies of the marvelous V12 engine'
— *Hot Rod Engine Tech*