Comec



The Biggest Automotive Machine Tool Company you never heard of!

By Kevin Hartley

Often I'm surprised by the number of shop owners and machinists who do not recognize the machinery brand of "Comec". Comec has been selling automotive machine tools in the U.S. for many years... although for the first part of their history they made machinery under private label for the well known American manufacturers. In fact operations. These machines are available in both manual Comec has been a manufacturer of various machines labeled and sold by companies such as Peterson, RMC, Sunnen, Rottler and others. These relationships began as early as the 1970's. Unless studying the machine data plates, one would never have known these machines were made by Comec.



Comec S.R.L. was founded in Italy in 1961, originally as a repair shop. The founder, Bruno Carniel, soon developed a unique combination machine for the resurfacing of cylinder heads and brake drums. This product line expanded, and he was joined in

RP1400 CNC Surfacer

the business by his brother Antonio a few years later. Today Comec is run by their sons, cousins Andrea and Enrico Carniel who respectively manage the sales, operations and engineering functions. Over the past 50+ years, Comec has expanded to become a major global manufacturer of automotive machinery, producing more than 1200 machines annually. They manufacture machines and tooling for engine building, brake and clutch repair and wheel repair market segments.

Comec's Porcia, Italy plant is a modern manufacturing facility housing CNC production machinery, engineering, warehousing and sales functions. Major distributors are located in many parts of the world. In the U.S., Comec has only been sold under it's own brand name since 2000. Comec was sold under the Comec label by Joe Baker Equipment Sales from 2000 until 2019. In 2019, Comec established a U.S. corporation, Comec Incorporated. Located in Masury, Ohio, Comec, Inc. has a warehousing, sales and parts center. Comec machines are sold in the U.S. by manufacturers reps and local distributors, and also sold and supported directly from the Ohio facility.

Although Comec is best known for their automotive cylinder head and block surfacing machines, they make a multitude of different machines. Among the most popular machines are the boring mills. Designed specifically for cylinder boring and resurfacing of engine blocks, they are very versatile and actually can perform many other and automatic versions.

Line Boring machines, cylinder hones, flywheel grinders, and valve grinders are also popular. Less well known are several machines designed for assembly and disassembly tasks-valve guide presses, pressure testers and head assembly work centers are examples. Recently Comec has introduced a line of CNC machines. There are several sizes of CNC surfacers, boring mills and line boring machines. These use Comec's proprietary conversational control. All are very capable and user friendly machines and because they use the simple Comec control and existing machine platforms they are uncomplicated to operate and cost only about 1/3 the price of other industry CNC machines.

To learn more, contact Comec at: 800-887-6076 email : info@comecus.com or visit them on the web: www.comecus.com.





LEV300 Cylinder Hone

ACF200 CNC Boring Mill