

The available great range of machine models allow the manufacturing of all the screws and twin screws type by using the more qualified tools present in the market. New tools allow also the possibility to manufacture splined shaft without using hobs.



SAPORITI MACHINES for SCREWS

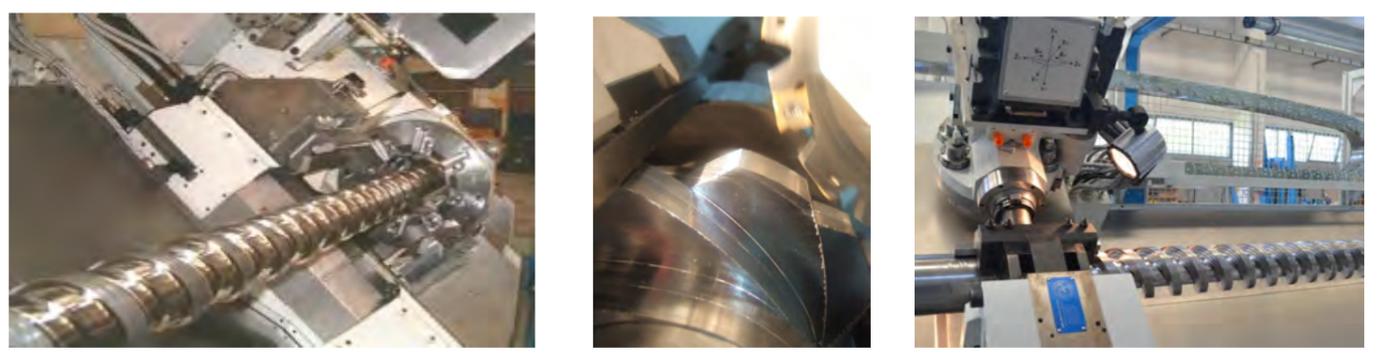
SAPORITI is an Italian Company which manufacture threader milling machines since more than 40 years. We have slanted and horizontal bed machines, with from 3 up to 9 and even more controlled axis. These machines are suitable for the manufacturing of screws and twin screws cylindrical or tapered for extruders, injection moulding machines, convey, pumps and compressors.



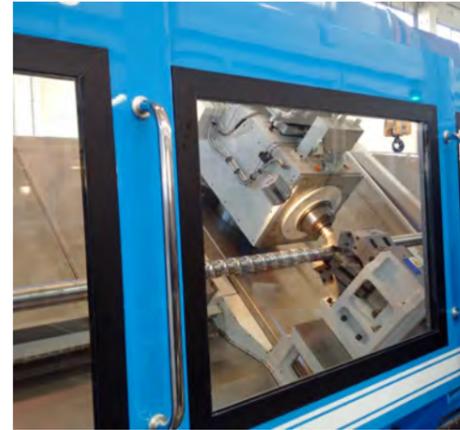
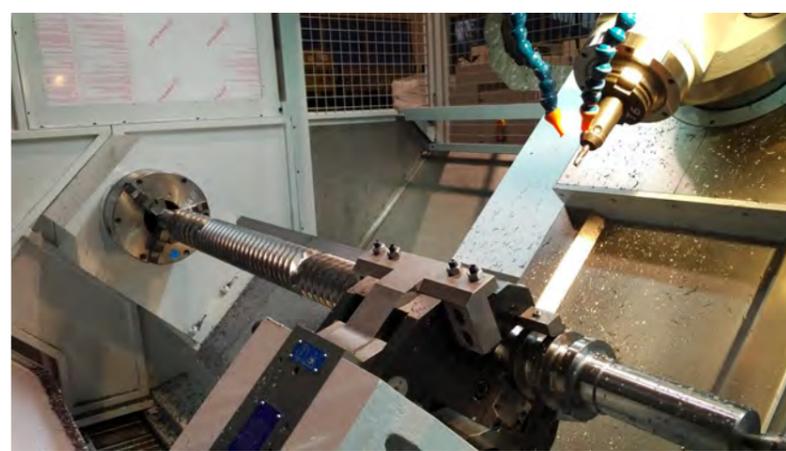
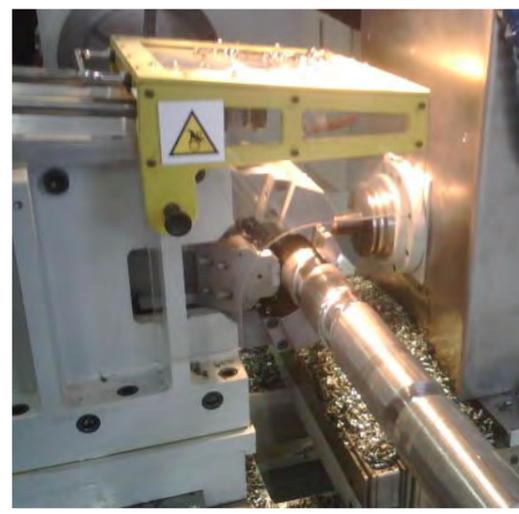
The SAPORITI machines are supplied with an accuracy certificate issued by a third party with international recognition.

Saporiti have design, developed and manufactured machine tools with the same passion since 1946. Our products are continuously updated and improved to keep our machines at the top level in quality, features, accuracy and performances to allow our Customer to be the most competitive in the Global Market.

We have satisfied end users all around the World.



Our machines are completely designed and manufactured in Italy and with the main features agreed with the Customer. The various available model allow the manufacturing of screws with diameters from 15 mm up to 400 mm and length even over 8 meters. The using of self-centring hydraulic rest with long blades allow the manufacturing of screws (even conical) in a wide range of diameters without change the rest or use different support. Available rests ranges in mm: 20-130; 30-220; 35-240; 70-310.

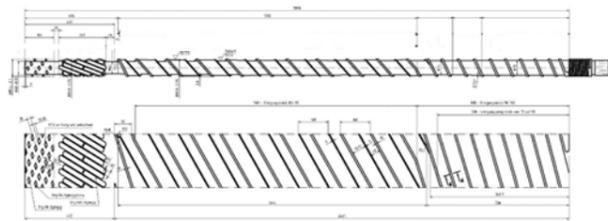


Our threader machines can be equipped by: end mills milling heads (our slanted bed models PLUS 400 and PLUS C and our models with horizontal bed F85 and F50); disc cutters milling heads (PLUS CD and PLUS C); whirling heads (our GRM models)



Saporiti manufacture milling machines for screws since 1970 and thanks our great experience in this field we had developed our own software the SAPOVITE.

This software can aid the Customers in programming any type of screw and twin screws by using standard tool from the market chosen by the operator.



All our threader machines are equipped with CNC Siemens of latest generation and can have several optional as: Renishaw probe and 12 stations tool changer.

