

Padideh Foulad Aras Technical Engineering Company, considering the price of foreign currencies and the imposed sanctions, and in a situation where the purchase and import of equipment for production and industrial complexes has become an important concern, with the establishment of a manufacturing workshop and assembly relying on local technical knowledge and experience of its employee in designing and manufacturing and reverse engineering all kinds of casting machines and equipment used in the smelting process, including the SW stretching device, took an important step in the localization of the country's engineering and production.

With the development of our workshop and machining equipment, as well as the optimal use of other facilities in the country, we sincerely hope to conquer higher horizons in the near future.



**PADIDEH  
FOULAD ARAS**

SW(strainer and withdrawal stands)

**SW stretching device:** After leaving the mold and passing through the rollers of the cooling chamber, the billet is cooled by water sprinklers, and finally, it reaches under the stretching and smoothing rollers.

SW is one of the important components of the continuous casting system which pulls and straightens the billets.

The engineering design and precise construction of this set has a remarkable effect in increasing the appearance quality of the billet and reducing the downtime caused by the failure of this equipment.