

## New arrivals

*From engine to forks, there are many features that make the new entry of the manufacturer of Nogara as a handy and versatile medium.*



## TPX1800 is born: from Hinowa the tracked pallet jack "all-rounder"

The range of Hinowa pallet trucks is expanded, a company founded by Dante Fracca 35 years ago and based in Nogara, Verona, specializing in the production of aerial platforms and machines for land movement: this time the protagonist is TPX1800, a forklift defined from the brand as a real "handyman" for its extreme versatility. Recently launched on the market, the new medium will be included in the exhibition of products branded Hinowa - stand in outdoor area FS 1007/1 - on the occasion of the 33rd edition of Bauma, a fair dedicated to tools for the sector

construction and mining which will take place from 24th to 30th October 2022 in Munich. A first general overview allows to identify the peculiarities that make the newcomer versatile: TPX1800 is compact, handy, tracked, robust and equipped with pantograph forks which allow to lift and move pallets up to a maximum of 1800 kilograms, for a maximum height at forks of 1798mm.

### Details

Among the elements that allow the new tracked pallet jack to perform also operations of particular intensity, the four stroke Kubota D902-E3B engine, liquid-cooled, Stage V, 21,6 HP





to 3200 revolutions/min; the 15 l/min flow rate gear hydraulic pump; hydraulic system last generation. As regards the tracks, which brings the vehicle to a travel speed of 2,4-3,7 km/h (including two travel and reversing speeds), this is characterized by 250mm rubber tracks and six moving rollers per side.

The compactness of TPX1800 is given instead by the variable truck undercarriage - from 1390 to 1780mm and with ground pressure of 0,58 kg/cc -, in order to occupy a smaller footprint during the transport. Thanks to the automatic switching to slow travel mode, with stretched or raised forks a greater degree of security is achieved, increased also by the "grip control", which is a solution that guarantees good grip on all types of terrain. Ease of use and manoeuvrability are given by the simple and intuitive control panel.

### Applications

With an operating weight of 2350 kilograms, excluding the driver, the new TPX1800 equipped with extensible pantograph forks allows you to make loading and unloading manoeuvres quickly and easily. The tracks enable to operate daily in tight spaces and on "critical" soils, which affect the stability and productivity of machines, such as grass, mud, sand, snow, gravel, uphill and even in the presence of gradients. It is a versatile solution suitable to rental companies, resellers, private individuals, gardeners and garden centres, agricultural firms, construction companies, renovators, designers, architects and engineers. Equally wide is the spectrum of application in which you can use Hinowa's forklift: from construction and renovation works to the transport of wood, from the creation of parks and gardens to the transport operations in forests and agriculture, from restoration work to storage of goods, from maintenance bathing establishments to the typical works in the food industry.



### COMPANY PROFILE

Founded in 1987 in thirty-five years of activity the company, guided by the Fracca family, has constantly renewed their own products and extended the working areas, investing in cutting-edge technologies and new machinery, such as the recent acquisition of a robot for soldering. In addition, also the company headquarters has been the protagonist of numerous transformations, up to get to the current size with 30 thousand square meters covered, inside of a total area of 90 thousand square meters. In the near future the company aims to expand further its headquarters and to continue constantly the development of new and always most technological machines, which are able to simplify the activities of numerous professionals. Even before the real manufacturing step, Hinowa deals with the design of undercarriages and machinery for work at height and movement land. The process is entirely curated by the company team, composed by specialised engineers and technicians with long experience in the reference sector. In addition to their production, Hinowa is also interested in selling the machinery: this activity is entrusted to a specific department and qualified professionals, with the aim of offering customers a commercial service that reflects the value of the machinery produced. The customer is followed in all stages including after-sales service, aimed at all company products and curated by a team of technicians and well-trained engineers.

