Renewal in the Landini range, smooth sailing

The commitment of Landini in the complete renovation of the entire product range continues. The Italian manufacturer is still, in fact, committed to evolve in all power ranges. FIMA has witnessed important developments in the medium-low segment, this time involving applications in specialty crop farms, municipalities and green spaces.

Landini is constantly evolving in relation to the content and style as part of a program of careful development. Scoop has been presented in FIMA platform version, but is also available in the cabin, the Series 2 Novisima which will replace the current Mistral series with a modern, flexible and compact solution. To characterize the new series has been redesigned bonnet and cab roof.

Series 2 is available in a standard version and a new version "GE" (platform only) that, through careful design of the rear gear and platform, a reduction is achieved in the height of 95 mm from the current Mistral ; The result ensures better performance at reduced height and width spaces, as in the case of vintners trellises or slope inside greenhouses, among other special situations.

With rear tires 24 "very compact dimensions are achieved: A todofuera 1.420mm width and height

at the wheel of just 1.230mm; in option will also be available a rear wheel 20 ". The range mounted engines Yanmar 55CV and 44CV to three models are available 2-045, 2-050, 2-060 STD or GE.

New 4D Series

New in FIMA has also been the Landini 4D Series, an efficient and robust range to improve performance currently known by customers Technofarm series. The range of 2 and 4 wheel drive versions available soon in platform and cab. Currently mounted engines Perkins Tier 3 (4-075D) and Deutz Tier 4 Final for 4-060D, 4-070D, 4-080D models.

The transmission manufactured by Argo Tractors in Italy is the mechanical type with 4 speeds and 3 ranges (with creeper 300m / h optional). 4D Series is equipped with DT connection with electrohydraulic control in the 4WD version, synchronized PTO 1 or 2 speeds, an open center hydraulic circuit with flow rate of 45 l / min. elevator service and distributors, a rear lift with a maximum capacity up to 3400 kg with auxiliary cylinder and optionally other auxiliary a distributor. The elevator can optionally equip the Ergonomic Lift System to implement a more comfortable handling.

Series 4: Model 2016

Landini Series 4 "Model Year 2016" has been presented in FIMA 2016 with a major package of improvements not only in ergonomics, but also the equipment.

First, the renewal of the internal configuration of the cabin with the adoption of new switchboards and new controls for changing speeds, groups and distributors, as well as for the elevator (both electronic control and mechanical).

Series 4 equips major new options: "Engine Memo Switch" by a button that allows memorizing the turns of the engine system; new hydraulic 2-way selector; "Ergonomic Lift System" in the version with mechanical lift.

The 4-060, 4-070, 4-075 and 4-080, compact models also include some of the new features, in addition to the braking system on the front axle, transmission can equip the Hi-Lo with a clear improvement the performance.

5H series: Model 2016

Series 5H "Model Year 2016" has been presented in FIMA with a major restyling as regards the cabin with improved interior, new control electronic lift and the new option of the third mechanical distributor directly controlled by a knob on the inside the cabin.

6L series

FIMA also has its place Landpower developments, the 6L Series with three models 6-145L, 6-160L and 6-175L with respective powers of 143, 163 and 176 hp. This product family is also available with the new suspended front axle.
The 6L Series adopts modern Landini Family Feeling of modern tractors, with the restyling of the cab, characterized with new colors inside. The hood, rear opening, provides access to the engine and radiator package, which has a compass type opening, to facilitate cleaning.

Mc Cormick advancing of 310CV in Zaragoza

The new Series X8 has been the star of FIMA 2016, where the presence of McCormick once again is evidence of the determination in the development of a historic brand with technological and professional vocation. The firm is moving in the renewal of its range with more dedication to style and comfort, and with the aim of offering high performance products.

McCormick overcomes the barrier of 300 hp with the new Series X8 with powers of 264, 286 and 310 hp engines supplied by BetaPower Fuel Efficiency 6-cylinder 6.7 liter Tier 4 Final with variable turbo geometry and electronic control system eVGT treatment SCR exhaust gas.

This new range of power has been equipped with a VT-Drive continuously variable transmission of four stages of origin ZF with speed 40km / h ECO engine at 1,300 rpm and 50km / h ECO at 1,600 rpm.

X8 series has certificato ISOBUS system to manage the operation of compatible implements this technology through a specific menu even in the DSM touch screen monitor 12 ".

The powerful hydraulic circuit closed center load sensing pump of 157 l / min (optionally available pump 212 l / min) and can feed up to ten distributors of 140l / min flow with electrohydraulic control. The electronic rear lift ensures a maximum lifting capacity of 12,000 kg. The rear PTO electrohydraulic connection offers standard 3-speed 540E / 1000E / 1000. Also standard with front linkage lift capacity of 5,000 kg with PTO (optional) 1000 rpm.

The front axle has a suspension system and electronic control has disc brakes in oil bath to ensure maximum safety and driving comfort. maximum permissible weight of 18.000kg, battle of 3,000mm and combination rear wheels to 900 / 60R42.

The new Series X8 also amazed by the style and image from the hood, through the cabin, to the fenders with aggressive and seductive linias, an evolution of the image of McCormick.

The VT-Drive range

Continuous transmission VT-Drive has been the focus of McCormick in FIMA'16, with the presence of some models of the very new series X6, X7.4 and X7.6 VT-Drive.

These tractors with continuously variable transmission represent the maximum evolving to meet the needs of farmers in terms of efficiency and professionalism.

Specifically, the X6 VT-Drive version shares the power of 120 to 140CV the X6 standard range, and is distinguished by the continuously variable transmission manufacturing Argo Tractors with multifunction armrest and VT-Easypilot system for total control of multiple functions tractor. The range is particularly comfortable in all applications from the hard work of field work, through livestock applications and maintenance to road transport.

McCormick X7 series also has been present in FIMA with the VT-Drive version with continuous transmission ZF four stages. The range in this case consists of three 4-cylinder models BetaPower Fuel Efficiency X7.440, X7.450 and X7.460 with powers of 147, 160 and 176 CV, which are joined by two 6-cylinder models X7. 660 and Power Plus X7.670 with power respectively 181 and 195 hp.

All McCormick X7 VT-Drive range is equipped as standard DSM system (Data Screen Manager with a touch screen monitor 12 ") for controlling the operating parameters and performance of the tractor as well as control ISOBUS according to ISO 11783 standard.

Across the range is available optionally the satellite guidance system PSM (Precision Steering Management) with the presence of a second monitor 8.4 "touch screen also, for the complete management of the guidance system, the EazySteer and Funziones advanced ISOBUS.

X7 "Efficient"

FIMA has been exposed in the new model McCormick X7.650 "Efficient" 6-cylinder engine with 160 hp, designed to link the high quality standards of the Pro-Drive transmission to an essential and functional equipment. The new equipment, affects the practicality and simplicity of the tractor, without sacrificing the features structural particular the X7 that have historically distinguished the McCormick tractors, among which the chassis to support the engine, and the ergonomics of the controls . Among the standard equipment of the X7 "Efficient" series highlights the hydraulic circuit open center of 88 l / min., Two auxiliary distributors base, the rear lift of 6300 kg and cabin air-conditioning and air suspension seat.

Source: Argo Tractors