

LANDPOWER, TIER 3 ENGINES AND ELECTRONIC TRANSMISSION FOR IMPRESSIVE PERFORMANCE.

The new LandPower tractor has been redesigned with the adoption of the new F.P.T. Tier 3 engines and of an electronically-controlled transmission, making it ideal for all open-field applications as well as for high-speed road transport.

All models are powered with the new F.P.T. NEF 2V 6-cylinder turbo engines. Equipped with *air-to air intercooler*, the new engines meet the Tier 3 emission regulations and deliver up to 171 HP, providing exceptional torque and power levels.

The LandPower tractors have two different transmissions: the *Speed Six*, a completely mechanical transmission specially designed for the *Techno* and the electronically-controlled *Top-Tronic* transmission with *Declutch Control* and *Reverse Power Shuttle* for the *Comfort* and *Top-Tronic*.

The hydraulics feature five BOSCH auxiliary valves and the front axle can be optionally supplied with L.S.A hydraulic suspensions.

The cab provides a comfortable driving position with ergonomically-arranged controls. The air-conditioning, installed on the cab roof, ensures the driver a safe and healthy work environment.

The plunging line of the hood, in keeping with the Landini *Family Style*, and the large glass area of the cab provide total visibility enhancing manoeuvrability and driving comfort.



Landpower

125 - 135 - 145 - 165 - 180 TDI
TECHNO - COMFORT - TOP-TRONIC



LandPower[®]

An Italian story





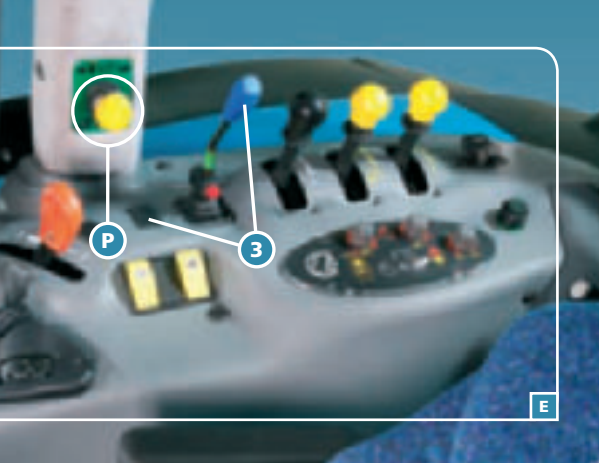
LANDPOWER, A WORLD OF TECHN



**BUSINESS CLASS
FITTED AIR-CONDITIONING**

THE CAB MOUNTED AIR-CONDITIONING PLATFORM FEATURES A CONVENIENTLY ACCESSIBLE CONTROL PANEL WITH THE LATEST ERGONOMICS FOR COMFORT, OPERATION AND AIR-CIRCULATION. THE CAB ROOF WITH COOLING VENTS IN TERMS OF SAFETY AND COMFORT. THE CAB ROOF ARE ALSO AVAILABLE WITH ADDITIONALLY USEFUL WORK LIGHTS AND EIGHT LIGHTS

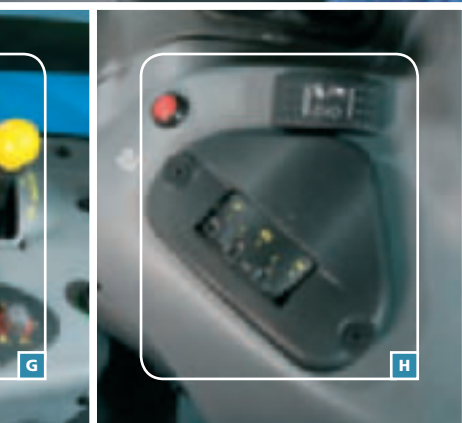
TECHNOLOGY AT YOUR SERVICE.



NEW ELECTRONIC LANDTRONIC POWER LIFT WITH SHOCK ABSORBER.

THE NEW ELECTRONICALLY-CONTROLLED LANDTRONIC POWER LIFT WITH RATIONALLY-ARRANGED CONTROLS LOCATED IN ERGONOMIC POSITION ON THE CONSOLE (FIG. H) INCORPORATES ALL MAIN FUNCTIONS AND REGULATIONS (FIG. G) OFFERING MAXIMUM COMFORT AND FINGERTIP CONTROL OF IMPLEMENTS.

THE *SHOCK-ABSORBER* IS A FEATURE DESIGNED TO DAMPEN SHOCK LOADS AND PITCHING CAUSED BY THE WEIGHT OF IMPLEMENT DURING TRANSPORT FOR SAFE AND COMFORTABLE DRIVING ON ROAD.



HIGH-PERFORMANCE HYDRAULICS AND VERSATILITY OF AUXILIARY VALVES.

THE HYDRAULIC SYSTEM PROVIDES A MAXIMUM TOTAL FLOW RATE OF 33 GPM (125 LT/MIN).

THE SYSTEM FEATURES 5 AUXILIARY VALVES OF DIFFERENT TYPE; CONTROLLED BY *JOY-STICK* FOR FRONT LOADER USE (1); CONTROLLED BY LEVER (2); WITH ELECTROHYDRAULIC FLOW DIVERTER CONTROLLED BY BUTTON (3). THE FLOW DIVERTER ENABLES TO ALTERNATELY ACTIVATE THE RIGHT LIFTING ROD, THE TOP LINK OR THE VALVE ITSELF, THUS BRINGING THE NUMBER OF REAR AUXILIARY VALVES FROM 5 TO 7 FOR ENHANCED VERSATILITY AND INCREASED IMPLEMENT EFFICIENCY. > FIG. E - F



HYDRA PTO: 2-SPEED PTO WITH HYDRAULIC ENGAGEMENT.

THE WET DISC CLUTCH, OPERATED BY A HYDRAULIC PUSHBUTTON (P) (FIG. E), ENABLES SMOOTH AND PROGRESSIVE ENGAGEMENT OF THE PTO.

THE 1³/₈ PTO PROVIDES TWO SPEEDS OF 540/1000 RPM.

CLASS CAB WITH ROOF-CONDITIONING.

BUILT ON A SILENT-BLOCK SUSPENDED PLATFORM. ACCURATE INTERIORS WITH CONTROLS ARRANGED IN ACCORDANCE WITH THE LATEST EUROPEAN STANDARDS. THE HEATING/VENTILATION/CLIMATE-CONTROL SYSTEM IS FITTED ON THE CAB OFFERING CONSIDERABLE BENEFITS FOR THE DRIVER'S COMFORT, SAFETY AND HEALTH. INTEGRATED IN THE ROOF ALSO A CLEAR SLIDING SUNROOF, PARTICULARLY USEFUL WHEN WORKING WITH FRONT LOADERS, TO PROTECT THE DRIVER FOR NIGHT WORK. > FIG. I

