

**THE NEW TEREX
PT-100G FORESTRY**



The only purpose-built Posi-Track for mulching and brushcutting.

Let's face it, clearing brush and regrowth can be hard work, and even harder on your equipment. So why are you doing it with a skid steer that wasn't built to handle the job? Maybe you need a machine that was designed to work where you do - in the trees. The Terex PT-100G Forestry is a purpose-built Posi-Track loader specifically developed to handle the rigours of land clearing.

New to Australia for 2011, the PT-100G Forestry builds upon the success of its predecessor, the Terex/ASV PT-100, and features a complete machine and undercarriage redesign. It is powered by a class leading 100hp Perkins diesel engine, driving a powerful high-flow system capable of an incredible 170lpm hydraulic flow at 3800psi. The PT-100G Forestry also delivers greater tractive effort, improved operator comfort and lower operating costs when compared to previous models.

The PT-100G Forestry, along with the Terex mulcher and Davco "Terminator" slasher, is the ideal machine for selective land clearing, vegetation management, right-of-way mowing and firebreak cutting for bushfire prevention. It was designed and built with these applications in mind and as such, it is right at home in the tough bushland environment of Australia. The cab of the PT-100G Forestry is fully sealed and pressurised, allowing the operating environment

to stay clean and dust free, even when working in harsh, dry climates. A standard reversible fan assists its state-of-the art cooling package and reduces the need for frequent oil cooler cleaning, allowing the PT-100G Forestry to reliably work in extreme ambient temperatures for extended intervals.

The rugged new PT-100G Forestry was built with operator safety in mind, offering an impressive set of standard integrated protection features, including the only ROPS cabin in the skid steer industry that meets level two FOPS as well as forestry machine FOPS standards (ISO 3449 and ISO 8083). It also includes a complete forestry guarding package that consists of a heavy-duty polycarbonate door, a full rear brush guard, fuel tank and air con guards, rear limb risers and a screened engine air pre-cleaner. Reinforced steel belly-pans have a convenient hinged design, allowing the operator to periodically clean out the belly of the machine and remove any material build-up. The forestry guarding package and rear door can be folded entirely open in seconds, giving complete access to the engine bay and cooling package for unsurpassed accessibility.

The Terex mulcher was designed specifically to suit the PT-100G Forestry and its incredible hydraulic performance. It is capable of tackling a wide range of brush and free standing trees, with a recommended working based diameter of up to 150mm-200mm hardwood (and intermittently larger), producing a fine finished mulch that can be left on site. With a spiral toothed design and

fixed carbide hammers, the Terex mulcher is designed to put a single tooth in contact with the material at a time, delivering greater force per impact and a smoother cut with less vibration. A dual displacement drive motor powers a precision balanced heavy-duty drum, allowing faster recovery speed when the going gets tough.

The Davco "Terminator" is the original disk slasher, and it lives up to its reputation. With a working limit of 100mm to 150mm hardwood, this is not your average slasher. The Davco has four free-swinging reversible cutting knives, mounted on a large "flywheel" disk that produces incredible tip speed. This heavy disk carries substantial inertial force, allowing the Davco to decimate even the thickest brush and scrub, making it ideal for tea tree and lantana. If you want to knock it down fast, there's no better attachment than the Davco, and with a dual surface skid plate, the Davco can easily angle forward for a finer finished product.

Like all Terex Posi-Track loaders, the PT-100G Forestry is built on a patented Posi-Track torsion axle suspension undercarriage for go-anywhere performance and the smoothest ride in the industry. In addition to two-speed drive motors allowing the PT-100G to travel at 16km/h, this undercarriage also utilises floating centre wheels and maintenance-free metal face sealed bearings, making it the most advanced Posi-Track undercarriage to date. This technology gives the PT-100G Forestry outstanding traction and floatation on virtually any underfoot condition and substantial savings in operating costs.

For further information or to arrange a demonstration, contact your local TEREX Posi-Track dealer at 1300 TEREX1, or visit www.asvaus.com AA