

Safe-Trak 16-23

Where performance and safety meet reliability

GreenMech
The Professionals' Choice



Customer category

Estate Maintenance • Contractor • Specialist Rail & Highway

Without doubt, the Safe-Trak 16-23 provides unrivalled stability on such applications as railway embankments and cuttings. A massive 450mm ground clearance means that large obstacles can be straddled and, each track can be independently adjusted to provide safe travel across slopes of up to 35 degrees. In closed position, the tracks are narrow enough to pass through gaps as narrow as 735mm and therefore this machine provides total flexibility and usability. The main advantage of having such flexibility is to take the machine to the maintenance point instead of having to bring material out by hand, a major time/cost benefit. Tracks can be supplied as factory-fitted optional settings, either outside the mounting plate for maximum stability or inside the mounting plate for limited access use.

The backbone of the Safe-Trak 16-23 design is based on a deep beam, high tensile steel chassis which creates tremendous strength and ensures a robust performance. A new, generous in-feed hopper, measuring 800mm x 700mm, means that free-flow of bulky material can be handled without having to trim to a more manageable size. As the material passes through massive 160mm x 230mm twin, hydraulically powered feed rollers, the patented electronically controlled No-Stress system automatically manages the throughput of material to maximise chipping efficiency.

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Technical Specification...

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Key features

- 160mm chipping capacity
- 35hp Isuzu diesel engine
- Disc-Blade chipping technology
- Twin hydraulic feed rollers
- No-Stress power control
- Patented SAFE-Trak system
- 1400kg weight



| | |
|------------------------|-----------------------|
| Capacity | 160mm |
| Engine Make | Isuzu |
| Engine | 35hp |
| Fuel | Diesel |
| Tractor Required | n/a |
| Chipping Flywheel | Disc Type |
| Flywheel Speed | 2400rpm |
| Blades | 4 |
| Hydraulic Feed Rollers | Spring Tensioned Twin |
| Turntable | n/a |
| Power Control | No-Stress |
| Fuel Capacity (engine) | 30 L |
| Tyre Size (towed) | n/a |
| Spare Wheel | n/a |

| | |
|------------------------|----------------|
| Tonnes per hour | 4.7 |
| Infeed Chute Aperture | 920mm x 820mm |
| Infeed Throat Size | 160mm x 230mm |
| Discharge Chute | 280° Rotation |
| Hydraulic Oil Capacity | 40 L |
| Clutch | n/a |
| Hour Meter | Standard |
| Length (transport) | 3065mm |
| Width (transport) | 735mm - 1090mm |
| Height | 2410mm |
| Weight | 1400kg |
| Sound Power LWA | 120dB(A) |
| Sound Pressure LPA | 94dB(A) |