

### Model SAFE-Trak 19-28

|   | Description                    | Notes  |  |
|---|--------------------------------|--|--|
| <b>Basics</b>   | Weight                         | 2000Kgs  |  |
|   | Max Timber Diameter            | 190mm  |  |
|   | Throughput                     | 22 Cubic Metres per hour 7 tonnes per hour                   |  |
|   | Fuel Tank Capacity             | 60 Litres - More than enough for a days work.                |  |
|   | Hydraulic Oil Tank Capacity    | 50 Litres - Fitted with sight gauge and filter.              |  |
|   | Ground Clearance               | 550mm Maximum  |  |
| <b>Engine</b>   | Make & Model                   | Kubota D2203M 36.4 Kw / 48.8hp                               |  |
|   | Cubic Capacity                 | 1999cc   |  |
|   | Fuel                           | Diesel   |  |
|   | Engine Speed                   |  |  |
|   | Cylinders                      | 4  |  |
|   | Turbo                          | NO   |  |
|   | Cooling                        | Water cooled   |  |
|   | Torque (Nm)                    | 150(Nm)  |  |
|   | Throttle Control               | Electric Throttle  |  |
|   | Main Drive Belt Tensioning     | Manually adjusted  |  |
|   | Engine Bay Heat Management     | Heat Transfer Fan (patent pending)                           |  |
| Engine Cover/Bonnet   | Removeable plastic moulded     |  |  |
| <b>Chipping</b>   | Power Feed Rollers             | 2<br>Hydraulically driven by a motor on each roller          |  |
|   | Disc Processor/ Flywheel       | 98Kgs  |  |
|   | Disc Blade Cutters             | 4 cutters.<br>720-900 Hours expected life on clean material. |  |
|   | Flywheel Speed                 | 1400   |  |
|   | Main Drive Shaft Bearings      | Oversized, Greaseable.                                       |  |
|   | Infeed Chute Aperture (W X H)  | 1200mm x 840mm   |  |
|   | Infeed Throat Aperture (W x H) | 190mm x 280mm  |  |
|   | Sound Pressure LPA             | 96 dB(A)   |  |
|   | Sound Power LWA                | 120 dB(A)  |  |
|   | <b>Controls</b>                | Roller Control Buttons                                       | 2 x Banks of 3 buttons located each side of the<br>Infeed chute:<br>1 x Button for forward the rollers<br>1 x Button for reverse of the rollers<br>1 x Button for throttle reset |
| Throttle Control  |                                | 1 x Electronic Throttle (Power up and Down.)                 |  |
| Track - Chip Switch   |                                | Yes - You can not track and chip at the same time.           |  |
| <b>Safety</b>   |                                | Safety Bars  | EN 13525 Compliant<br>Floating to equalize pressure at all points.<br>Built in sections to remove cost of replacement.   |
|   |                                | Top Safety Button  | EN 13525 Compliant.<br>Located on top of the infeed chute.   |
|   |                                | <b>Discharge</b>   | Discharge Chute  |
| <b>Dimensions:</b>  | Length Transport               |  | 3346mm   |
|   | Width Transport                |  | 1450mm   |
|   | Height Discharge Chute Up      |  | 2571mm   |
| <b>Dimensions can be reduced for LCL and FCL Ocean Freight, please ask for details.</b> |                                |  |  |
| <b>Optional Equipment:</b>  | Hydraulic Flow Control Valve   | To adjust power feed roller speeds                           |  |
|   | Corporate Colour Choice        | Standard RAL Colours only.                                   |  |
|   | Electric Winch                 | Ball or eye hitch.   |  |
|   | Hydraulic Winch                | 3 Tonne Factory fit only                                     |  |
|   | Lighting Tower - LED           | 3 Tonne Factory fit only                                     |  |
|   | Remote Control Unit.           | Factory fit only   |  |
|   | Electric Recovery Kit.         | Factory fit only   |  |
| Side Panel Tool Box   | Factory fit only               |  |  |