# **TRACTOR** FSI T25 / FSI T27 / FSI T65

















# **TRACTOR**

#### **FSI T25**

- 3-Point linkage for cat. 1
- PTO Shaft (540/1000 RPM)
- T-Gear and V-belt drive for optimal power transmission
- Hydraulic joystick with full operational control
- Control box supplied with extra bracket for mounting on tractor
- Hydraulic top-link
- Tool set

| Requirements       |                        |
|--------------------|------------------------|
| Power              | 19-41 kW / 25-55 HP    |
| Max oil flow       | 35 l/min, 180 bar      |
| Cutting Head       |                        |
| Diameter           | 470 mm                 |
| Tooth system       | FSI 21 - 3 x rotatable |
| No. of teeth       | 16                     |
| Cutter wheel drive | T-gear and V-belt      |
| Sweep system       | Hydraulic              |
| Cutting range      |                        |
| Above ground level | 35 cm                  |
| Below ground level | 40 cm                  |
| Sweep width        | 100 cm                 |
| Max cutting depth  | 4.1 cm per sweep       |
| Dimension          |                        |
| Length             | 1750 mm                |
| Width              | 1000 mm                |
| Height             | 1100 mm                |
| Weight             | 240 kg                 |

## FSI T27

- 3-Point linkage for cat. 1/2
- PTO Shaft (540 RPM)
- T-Gear and V-belt drive for optimal power transmission
- Electro-hydraulic joystick with full operational control
- Control box supplied with extra bracket for mounting on tractor
- Hydraulically extension of cutting head on arm to increase working area
- Adjustable support legs ensure stability during cutting
- Tool set

| Requirements       |                        |
|--------------------|------------------------|
| Power              | 27-60 kW / 35-80 HP    |
| Max oil flow       | 35 l/min, 180 bar      |
| Cutting Head       |                        |
| Diameter           | 470 mm                 |
| Tooth system       | FSI 25 - 3 x rotatable |
| No. of teeth       | 16                     |
| Cutter wheel drive | T-gear and V-belt      |
| Sweep system       | Hydraulic              |
| Cutting range      |                        |
| Above ground level | 40 cm                  |
| Below ground level | 40 cm                  |
| Sweep width        | 140-175 cm             |
| Max cutting depth  | 4.3 cm per sweep       |
| Dimension          |                        |
| Length             | 2000 mm                |
| Width              | 1350 mm                |
| Height             | 1200 mm                |
| Weight             | 360 kg                 |

## **FSI T65**

- 3-Point linkage for cat. 2
- PTO Shaft (540 RPM)
- T-Gear and double-sided V-belt drive for optimal power transmission
- Electro-hydraulic joystick with full operational control
- Control box supplied with extra bracket for mounting in cabin
- Hydraulically extension of cutting head on arm to increase working area
- Hydraulically controlled heavy-duty chip guard
- Adjustable support legs ensure stability during cutting
- Tool set

| 1001 501           |                        |
|--------------------|------------------------|
| Requirements       |                        |
| Power              | 53-90 kW / 70-120 HP   |
| Max oil flow       | 90 l/min, 180 bar      |
| Cutting Head       |                        |
| Diameter           | 720 mm                 |
| Tooth system       | FSI 29 - 3 x rotatable |
| No. of teeth       | 28                     |
| Cutter wheel drive | T-gear and V-belt      |
| Sweep system       | Hydraulic              |
| Cutting range      |                        |
| Above ground level | 35 cm                  |
| Below ground level | 40 cm                  |
| Sweep width        | 100 cm                 |
| Max cutting depth  | 8.2 cm per sweep       |
| Dimension          |                        |
| Length             | 3200 mm                |
| Width              | 1520 mm                |
| Height             | 1700 mm                |
| Weight             | 700 kg                 |
|                    |                        |