

EN

243HV



AUSTRIA



243 HV

Tracked harvester

Main Data

| | |
|---|---|
| Concept | Tracked Harvester |
| Deadweight | ca. 23,2 to |
| Measurements Transport Position (h x w x l) | Transport Position 3550 x 2950 x 9200 mm Working Position 3750 x 2950 x 11250 mm |
| Pivoting Moment at max. Radius | 64 kNm |
| Traction Chassis | 272 kN |

Chassis and Slewing Gear

| | |
|-----------------------------------|------------------------------|
| Chassis Velocity | 1,44 km/h and 3,54 km/h |
| Upper Structure Velocity | 8 rpm |
| Upper Structure Pivoting | boundless |
| Standard Chain | Steel, 1-link, width 600 mm |
| Deck Length | 4420 mm |
| Chassis Clearance | 760 mm |
| Bearing Load | 0,46 kg/cm ² |
| Upper Structure forward, sideways | 25° forward, +/-15° sideways |

Engine Data

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|------------------|--------------------------------|
| Engine | John Deere 6068HFG82 |
| Type | 6-Zylinder Turbo-Diesel Engine |
| Cooling | Engine Coolant, Charge Air |
| Engine Size | 6.800 cm ³ |
| Rotational Speed | 1800 min ⁻¹ |
| Performance | 184 kW |
| Diesel Tank | ca. 700 l |
| Alternator | 24V / 140 A |
| Battery | 24V / 2 x 135 Ah |

Crane

| | |
|------------|-----------------------|
| Crane Type | Parallel Crane Neuson |
| Range | 9,1 m / 13,5 m |

Hydraulic System

| | |
|-------------------------------------|-------------------|
| Hydraulic Pump | Axko-Pump P / LS |
| Hoisting Performance | 323 l/min |
| Operating Pressure | 330 bar |
| Hydraulic Pump | Axko-Pump P |
| Hoisting Performance Harvester Head | 387 l/min |
| Operating Pressure Harvester Head | 330 bar |
| Hydraulic Tank | 390 l |
| Return Flow Filter | 2x Standard 20 µm |
| High Pressure Filter | Standard 10 µm |

Subject to technical modifications