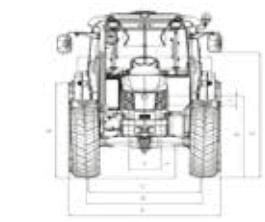
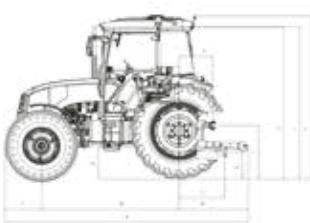
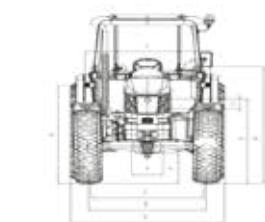
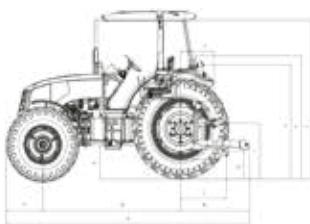




854 Lux

854 Lux



| ENGINE | | 854 Lux |
|--|-------|---|
| Emissions | | Tier 0 |
| Model | | PERKINS / 1104A-44 (2607/2200) |
| Power | | 61,5 kW / 84 HP @ 2200 rpm |
| PTO Power | | 52 kW @ 2200 rpm |
| Rated speed | | 2380±25 rpm |
| Number of cylinders - Cubic capacity | | 4 Cylinders / 4.4 liters |
| Aspiration | | Naturally aspirated |
| Bore x Stroke | | 105 mm x 127 mm |
| Max Torque | | 289 Nm |
| Torque reserve | | 8.2% |
| CLUTCH | | |
| Type | | Dry, dual, mechanical control |
| Diameter | | 11" (280 mm) |
| Lining | | Serametalic |
| TRANSMISSION | | |
| Type | | ZF T-537 |
| Shifting | | (F)x(H+L)x4x2 - (R)x4x2 |
| Gears forwards/reverse | | 16 forward / 8 reverse |
| Speed | | 1.89 – 39.04 km/hr |
| PTO SHAFT | | |
| Type | | Independent |
| Speed | | 540/540E rpm 540-1000 rpm and Synchronized PTO (optional) |
| HYDRAULICS | | |
| Type | | Mechanical with draft |
| Three point linkage | | Cat. 2 linkage with ball ends |
| Control | | Position, draft and mixed |
| Lift capacity | | 2400 / 2800 / 3400 Kg |
| Operating Pressure | | 180 Mpa |
| Pump capacity | | 48.5 lt/min @ 2400 rpm |
| Remote valves | | Standart 1 or 2 sets of additional Valves |
| OTHER | | |
| Drive system | | 2 WD / 4 WD |
| Operating space | | Rollbar / Cab |
| Steering | | Hydrostatic |
| Service Brake | | Mechanical, oil-cooled, 4 plate disc brakes |
| Parking Brake | | Mechanic |
| Front axle 2WD | | 45° turning angle |
| Front axle 4WD | | 40° turning angle - LSD |
| Rear axle | | Planetary gear system Mechanical diferential locking |
| Standart Ballast | | |
| Front Ballast | | 10 x 30Kg |
| Rear Ballast | | 6 x 50Kg |
| DIMENSIONS | | |
| A-Length | | 4210mm |
| B-Wheelbase | | 2330 mm |
| C-Front track width | | 1500-1900 mm |
| D-Rear track width | | 1500-1900 mm |
| E-Width | | 1935 mm |
| F-Ground clearance | | 495 mm |
| G-Ground clearance with Trailer | | 417,5 mm |
| H-Folded ROPS height | | 2725 mm |
| K-Distance from Muffler | | 2610 mm |
| L-Distance from front to axle axis | | 860 mm |
| M-Maximum Height | | 2750 mm |
| N-Distance from lowerlink ends to rear axle axis | | 1020 mm |
| Standart Front Tyre | Front | 7.5-18 / 12.4-24 |
| Standart Rear Tyre | Rear | 18.4-30 |
| Tractor Weight (Unballast) | | 2 WD / 4 WD |
| ROPS | | |
| Rollbar | | YES |
| Cab | | YES |