

# AGRI MASTER-1204 PLUS 120HP 4X4 with AC+CABIN

## SPECIFICATIONS

| <b>ENGINE</b>                |                         | <b>PTO</b>                        |                         | <b>Dimensions &amp; Weights</b> |                    |
|------------------------------|-------------------------|-----------------------------------|-------------------------|---------------------------------|--------------------|
| Brand and model              | LR6B5                   | Type and Shaft teeth              | splines SIX             | Min Operation weight (KGs)      | 5450               |
| Cylinders                    | SIX cylinders           | Rotation speed (rpm)              | 540/1000                | Overall dimension L×W×H(mm)     | 4642*2038*2810     |
| Type                         | Verticle & water-cooled | PTO shaft power (Kw)              | 81.7                    | Front Axle                      | 4WD                |
| Technology                   | China-II                |                                   |                         | Ground clearance (mm)           | 379                |
| Power                        | 88.2 KW / 120HP /7420CC | <b>Speed range</b>                |                         | Min turning radius (m)          | 5                  |
| Crankshaft Rated speed (rpm) | 2300                    | Forward (km/h)                    | FROM 2.46 TO 37.05      | Wheel Tread Front (mm)          | 1610               |
| Maximum Torque N.m.          | 515                     | Reverse (km/h)                    | FROM 3.30 TO 11.46      | Wheel Tread Rear (mm)           | 1620-2020          |
| Max traction force (KN)      | 23.5                    |                                   |                         |                                 |                    |
| Engine Bore (mm)             | 108                     | <b>Hydraulic System</b>           |                         | <b>Tyres</b>                    |                    |
| Engine Stroke (mm)           | 135                     | Lifting capacity at lift point KG | 4180                    | Front                           | 13.6-24            |
| Fuel usage g/(kW.h)          | 280                     | Maximum Pressure Mpa              | 20.5-21.5               | Rear                            | 16.9-38            |
| Fuel Tank Capacity (L)       | 160                     | Pump Capacity, L/Min              | 45                      |                                 |                    |
| <b>Gearbox</b>               |                         | Transmission + Hydraulic Oil, L   |                         | <b>General Information</b>      |                    |
| Gearshift type               | sleeve                  | 3-Position System                 | Force, Position & Draft | Steering wheel                  | Hydraulic steering |
| F+R No. of gearshift         | 16+8                    |                                   |                         | Steering Type                   | Adjustable         |
|                              |                         |                                   |                         | AC+CABIN                        | Included           |
| <b>Clutch</b>                |                         |                                   |                         | Hitch                           | Included           |
| Size                         | 12                      |                                   |                         | Front Weights (KGs)             | 360                |
| Type                         | LUK, DRY                |                                   |                         | Rear Werights (KGs)             | 344                |
|                              |                         |                                   |                         | Seat                            | Elastic            |